

4. Immigration, Emigration, and Naturalization

Aliens or citizens arriving or departing by vessel or airplane at ports other than land border ports of the United States are recorded on passenger and crew lists or manifests by officials of the transportation companies, these lists or manifests being delivered to the Immigration and Naturalization Service of the Department of Justice. Persons going by land or air between Mexico or Canada and the United States are required to enter or depart at land border stations where they are registered by officers of the Immigration and Naturalization Service. Statistics of immigration and emigration are prepared from these and other records by the Immigration and Naturalization Service.

Immigration.—Although the reporting of alien arrivals was required at an early date in certain of the colonies and original States, the continuous record of immigration to the United States begins with the fiscal year ending September 30, 1820. Under the Act of March 2, 1819, passenger lists for all vessels arriving from foreign places were to be delivered to the local collector of customs, copies transmitted to the Secretary of State, and the information reported to Congress. Immigration statistics were compiled by the Department of State from 1820 to 1874 and by the Bureau of Statistics of the Treasury Department from 1867 to 1895. Since 1892 there has been a separate office or bureau of immigration, now a part of the Immigration and Naturalization Service. Annual reports were issued by this bureau from 1892 to 1932. From 1933 to 1940, a summary of the work of the Immigration and Naturalization Service was given in the Annual Reports of the Secretary of Labor. For 1941, the Annual Report of the Attorney General contained a report on immigration and naturalization. No report was published for 1942. For subsequent fiscal years, Annual Reports of the Immigration and Naturalization Service (submitted by the Commissioner to the Attorney General) were published in mimeographed form.

Since 1820 the official immigration statistics (see table 116) have changed considerably in completeness and in the basis of reporting. The early figures were for arrivals at Atlantic and Gulf coast seaports of the United States. Pacific coast arrivals were first reported in 1850. Aliens arriving at Canadian seaports en route to the United States were included after 1893. The reporting of arrivals over the land borders began in 1904 and was gradually extended up to 1908. Hawaii, Puerto Rico, and Alaska were treated as integral parts of the United States for purposes of immigration and emigration statistics beginning in 1901, 1902, and 1904 respectively. Travel between the Philippine Islands and the United States was not treated as immigration or emigration between July 1, 1898 and May 1, 1934.

Prior to 1868 arriving alien passengers were recorded, thereafter immigrant arrivals (i. e., omitting aliens coming for temporary stay). Subsequent to the passage of the Act of 1891 which increased the number of excludable classes, the basis of reporting was changed from arrivals to admissions (i. e., omitting aliens not permitted to enter the United States), except for the period 1895 to 1897, inclusive, when the reporting of arrivals was resumed.

Two classes of alien admissions are now reported, immigrant and nonimmigrant (see table 117). Included in the nonimmigrant class are aliens admitted under section 3 of the Immigration Act of 1924 (see table 125), returning resident aliens, students, and others. An immigrant alien is defined as an alien, other than a returning resident, admitted for permanent residence, under either quota or nonquota status. Nonquota immigrants admitted comprise immigrants born in Canada, Newfoundland, Mexico, Cuba, Haiti, the Dominican Republic, the Canal Zone, and independent countries of Central and South America, and their wives and unmarried children under age 18 if accompanying or following to join such immigrants; relatives of citizens of the United

States (wives, husbands, unmarried children under age 21); ministers and professors who enter solely for the purpose of carrying on their vocations, and their wives and unmarried children under age 18, if accompanying or following to join such ministers and professors; and others. Certain temporary admissions such as of persons in possession of border-crossing identification cards are not included either in the immigrant or nonimmigrant totals.

Emigration.—No official record of emigration was kept prior to July 1, 1907. Alien departures are classified as emigrant and nonemigrant (see table 117). For statistical purposes an alien emigrant is an alien resident of the United States departing with the declared intention of residing permanently in a foreign country. The nonemigrant category includes both alien residents of the United States departing for a temporary sojourn abroad, and aliens leaving the United States after a temporary stay.

Naturalization.—Naturalization statistics for the United States began with the fiscal year 1907. Prior to this time each court kept records of naturalizations but no national data were compiled. The Act of June 29, 1906, effective September 27, 1906, provided for periodic returns by all courts conducting naturalization proceedings, and for the filing with a central Federal agency of a duplicate copy of each declaration of intention and petition for naturalization filed, and of each certificate of naturalization issued. Naturalization statistics were originally compiled by the Bureau of Immigration and Naturalization of the Department of Commerce and Labor, now the Immigration and Naturalization Service of the Department of Justice.

Alien registration.—The Act of June 28, 1940, required the registration of all aliens remaining in the United States (including Alaska, Hawaii, Puerto Rico, and the Virgin Islands) for a period of thirty days or longer. Aliens resident in the United States on August 27, 1940, were required to register on or before December 26, 1940. Aliens arriving subsequent to August 27, 1940, and not registered by the consul granting visas were required to register within thirty days of arrival. Aliens having their first or second naturalization papers were not exempt from the registration requirements, but those whose petitions for naturalization were pending and who expected to be naturalized prior to December 26, 1940, were instructed not to register. Registration was not required of officials of foreign governments and members of their families. Persons whose citizenship status was not clearly defined were advised to register.

The reported total of alien registrations includes registrations during the period August 27 to December 26, 1940, together with subsequent registrations of aliens who entered the United States prior to January 1, 1941. The total does not include seaman registrations.

No. 115.—ESTIMATED RESIDENT ALIENS IN CONTINENTAL UNITED STATES, FOR SELECTED DATES: 1941 TO 1945

DATE	Number of aliens ¹	CHANGE IN PRECEDING PERIOD					
		Net de- crease	Decrease through nat- uralization	Decrease through mortality	Decrease through emigration	Decrease through other causes ²	Increase through immigration
Jan. 1, 1941	4,889,770						
July 1, 1941	4,693,623	196,147	156,794	50,341	7,464	7,215	25,667
July 1, 1942	4,349,289	344,354	269,419	84,864	7,212	11,422	28,563
July 1, 1943	3,949,399	399,870	317,675	83,139	5,088	17,615	23,647
July 1, 1944	3,410,175	539,224	440,174	80,041	5,652	41,796	28,439
July 1, 1945	3,050,803	359,372	237,221	75,800	7,417	76,819	37,885

¹ Estimates do not take into account the considerable temporary movement of aliens into and out of the United States.

² Deportations, voluntary departures, expatriations, denaturalizations, etc.

Source: Department of Justice, Immigration and Naturalization Service; records.

FIGURE D.—IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS DEPARTED:
1925 TO 1947

[See table 117]

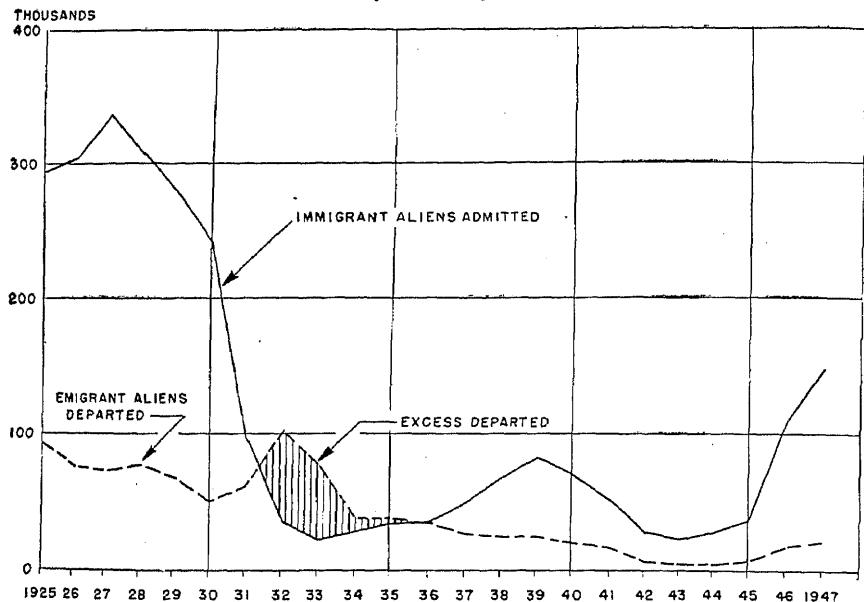
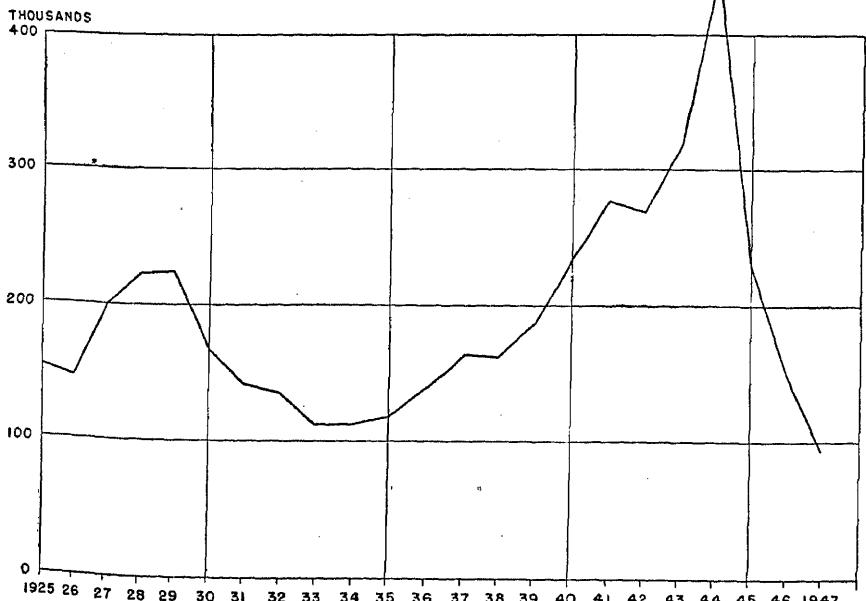


FIGURE E.—ALIENS NATURALIZED: 1925 TO 1947

[See table 128]



Source of figures D and E: Department of Commerce, Bureau of the Census. Data are from Department of Justice, Immigration and Naturalization Service.

No. 116.—IMMIGRATION: 1820 TO 1947

[Data are for fiscal years ending June 30, except as noted; for periods they are totals, not annual averages. From 1819 to 1867 figures represent alien passengers arriving; for 1868 to 1891 inclusive and 1895 to 1897 inclusive, immigrant alien arrivals; for 1892 to 1894 and from 1898 to the present time, immigrant aliens admitted]

PERIOD	Number	YEAR	Number	YEAR	Number	YEAR	Number
1820-1830 ¹	151,824	1897	230,832	1918	110,618	1939	82,998
1831-1840 ²	599,125	1898	229,299	1919	141,132	1940	70,756
1841-1850 ³	1,713,251	1899	311,715	1920	430,001	1941	51,776
1851-1860 ³	2,588,214	1900	448,572	1921	805,228	1942	28,781
1861-1870 ⁴	2,314,824	1901	487,918	1922	309,556	1943	23,725
1871-1880	2,812,191	1902	648,743	1923	522,019	1944	28,551
1881-1890	5,246,613	1903	857,046	1924	706,896	1945	38,119
1891-1900	3,687,564	1904	812,870	1925	294,314	1946	108,721
1901-1910	8,795,386	1905	1,026,499	1926	304,488	1947	147,292
1911-1920	8,735,811	1906	1,100,735	1927	335,175		
1921-1930	4,107,209	1907					
1931-1940	528,481	1907	1,285,349	1928	307,255	C a l e n d a r	
		1908	782,870	1929	279,678	years:	
1900-1904	3,255,149	1909	751,786	1930	241,700	1938	76,082
1905-1909	4,947,239	1910	1,041,570	1931	97,139	1939	73,564
1910-1914	5,174,701	1911	878,587	1932	35,576	1940	60,455
1915-1919	1,172,679	1912	838,172	1933	28,068	1941	43,211
1920-1924	2,774,600	1913	1,197,892	1934	29,470	1942	28,765
1925-1929	1,520,910	1914	1,218,480	1935	84,956	1943	26,471
1930-1934	426,953	1915	326,700	1936	36,329	1944	31,754
1935-1939	272,422	1916	298,826	1937	50,244	1945	45,603
1940-1944	203,589	1917	295,403	1938	67,895	1946	148,954

¹ Oct. 1, 1819, to Sept. 30, 1830.

² Oct. 1, 1830, to Dec. 31, 1840.

³ Calendar years.

⁴ Jan. 1, 1861, to June 30, 1870.

No. 117.—ALIENS ADMITTED AND DEPARTED: 1910 TO 1947

PERIOD OR YEAR ENDING—	ADMITTED			DEPARTED			EXCESS OF ADMISSIONS OVER DEPARTURES ¹	
	Total	Immi- grant	Nonim- migrant	Total	Emigrant	Nonemi- grant	Total	Immigrant over emi- grant
June 30:								
1910-1914, total	6,075,800	5,174,701	901,099	2,759,654	1,442,892	1,316,762	3,316,146	3,731,809
1915-1919, total	1,612,743	1,172,679	440,064	1,180,859	618,223	562,636	431,884	554,456
1920-1924, total	3,684,952	2,774,600	810,352	1,616,808	892,984	723,824	1,968,144	1,881,616
1925-1929, total	2,472,500	1,520,910	951,590	1,233,607	389,746	843,861	1,238,893	1,131,164
1930-1934, total	1,216,396	426,953	789,443	1,271,972	335,690	936,282	-55,576	91,263
1935-1939, total	1,123,532	272,422	851,110	1,030,939	153,248	877,691	92,593	119,174
1940-1944, total	718,844	203,589	515,255	472,524	56,715	415,609	246,520	146,874
1930—	446,214	241,700	204,514	272,425	50,661	221,764	173,789	191,039
1931—	280,679	97,139	183,540	290,916	61,852	229,034	-10,237	35,257
1932—	174,871	35,576	139,295	287,657	103,295	184,362	-112,786	-67,719
1933—	150,728	23,068	127,660	243,802	80,081	163,721	-93,074	-57,013
1934—	163,904	29,470	134,434	177,172	39,771	137,401	-13,268	-10,301
1935—	179,721	34,956	144,765	189,050	38,834	150,216	-9,329	-3,878
1936—	190,899	36,329	154,570	193,284	35,817	157,467	-2,385	512
1937—	231,884	50,244	181,640	224,582	26,736	197,846	7,302	23,508
1938—	252,607	67,895	184,802	222,614	25,210	197,404	30,083	42,685
1939—	268,331	82,998	185,333	201,409	26,651	174,758	66,922	56,347
1940—	208,738	70,756	138,032	166,164	21,461	144,703	42,624	49,295
1941—	151,784	51,776	100,008	88,477	17,115	71,362	63,307	34,661
1942—	111,238	28,781	82,457	74,552	7,303	67,189	30,686	21,418
Dec. 31:								
1943—	104,842	23,725	81,117	58,722	5,107	53,615	46,120	18,618
1944—	142,192	28,551	113,641	84,409	5,669	78,740	57,783	22,882
1945—	202,366	38,119	164,247	93,362	7,442	85,920	109,004	30,677
1946—	312,190	108,721	203,469	204,353	18,143	186,210	107,837	90,578
1947—	513,597	147,292	366,305	323,422	22,501	300,921	190,175	124,791
1948—	167,273	31,754	135,519	80,885	6,269	83,616	77,888	25,485
1949—	226,731	45,603	180,128	151,436	13,679	137,757	74,295	31,924
1950—	434,183	148,954	285,229	251,627	22,043	229,554	182,556	126,911

¹ Excess of departures indicated by a minus (-) sign.

Source of tables 116 and 117: Department of Justice, Immigration and Naturalization Service; Annual Report, releases, and records.

No. 118.—ALIENS DEBARRED AND DEPORTED: 1900 TO 1947

PERIOD OR YEAR ENDING JUNE 30	Debarred	Deported	YEAR ENDING JUNE 30	Debarred	Deported	Deportable aliens required to deport	Indigent aliens returned at their request ¹
1900-1904, total	29,499	2,510	1938	8,066	9,275	9,278	1,070
1905-1909, total	58,688	6,709	1939	6,498	8,202	9,590	1,825
1910-1914, total	115,655	16,010	1940	5,300	6,954	8,594	1,151
1915-1919, total	74,929	11,835	1941	2,929	4,407	6,531	152
1920-1924, total	90,208	21,694	1942	1,833	3,709	6,904	30
1925-1929, total	102,661	56,594	1943	1,495	4,207	11,947	5
1930-1934, total	35,952	82,943	1944	1,642	7,179	32,270	4
1935-1939, total	35,198	43,820	1945	2,341	11,270	69,490	12
1940-1944, total	13,199	26,455	1946	2,942	14,375	101,945	21
1937	8,076	8,829	1947	4,771	18,663	105,880	88

¹ Excludes 502 Filipinos returned at own request in 1938, 392 in 1939, 425 in 1940, and 134 in 1941.

No. 119.—IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS DEPORTED, BY SEX, AGE, AND OCCUPATION: YEARS ENDING JUNE 30, 1935 TO 1947

SEX, AGE, OCCUPATION	1935-1939, total	1940-1944, total	1945	1946	1947
Admissions, total	272,422	203,589	38,119	108,721	147,292
Males					
Females	110,832	90,222	13,389	27,275	53,760
Males per 1,000 females	152,500	113,367	24,730	81,446	93,523
Under 16 years	785	796	541	335	575
16 to 44 years ¹	44,529	28,565	5,645	11,092	18,831
45 years and over ²	181,158	127,095	25,482	85,797	101,459
Illiterates, number ³	46,735	47,929	6,992	11,832	27,002
Percent	5,786	1,652	416	379	1,300
2.1	.8	1.1	.3	.9	
Reporting occupations—					
Professional and semiprofessional workers	21,555	21,863	2,852	6,198	10,891
Farmers and farm managers	4,674	2,041	497	947	3,462
Proprietors, managers, and officials, except farm	20,888	17,242	1,457	3,616	5,886
Clerical, sales, and kindred workers	12,512	13,044	3,715	8,378	13,961
Craftsmen, foremen, and kindred workers	21,404	17,404	2,120	4,157	8,726
Operatives and kindred workers	17,914	7,161	2,301	4,669	10,580
Domestic service workers			1,495	2,404	4,922
Protective service workers			62	119	292
Service workers, excluding domestic and protective	7,645	4,036	985	2,034	3,500
Farm laborers and foremen	2,134	840	225	189	442
Laborers, except farm	8,935	5,056	886	1,473	2,831
Departures, total	153,248	56,715	7,442	18,143	22,501
Males					
Females	94,612	35,038	3,745	10,246	14,392
Males per 1,000 females	58,636	21,677	3,697	7,897	8,109
Under 16 years	1,614	1,016	1,013	1,297	1,775
16 to 44 years ¹	10,087	4,188	1,434	2,198	1,563
45 years and over ²	94,890	36,352	3,932	8,550	10,653
Reporting occupations—					
Professional and semiprofessional workers	7,416	4,550	707	1,891	2,707
Farmers and farm managers	3,573	1,210	54	217	427
Proprietors, managers, and officials, except farm	6,728	2,916	551	1,803	1,826
Clerical, sales, and kindred workers	5,523	2,404	380	971	866
Craftsmen, foremen, and kindred workers	14,192	4,813	167	447	824
Operatives and kindred workers	10,881	1,814	216	990	1,448
Domestic service workers			125	367	424
Protective service workers			104	249	193
Service workers, excluding domestic and protective	4,549	1,341	98	392	714
Farm laborers and foremen	4,326	1,400	145	1,237	1,602
Laborers, except farm	37,232	12,427	503	958	2,729

¹ 1940-1944, 16 to 45 years.

² 1940-1944, 46 years and over.

³ Unable to read or write in any language.

Source of tables 118 and 119: Department of Justice, Immigration and Naturalization Service; Annual Report, releases, and records.

No. 120.—IMMIGRATION, BY COUNTRY OF ORIGIN, BY DECADES: 1851 TO 1940

[Data are totals, not annual averages, and are for periods ending June 30, except as noted. From 1851 to 1867 figures represent alien passengers arriving; for 1868 to 1891 inclusive and 1895 to 1897 inclusive, immigrant alien arrivals; for 1892 to 1894 and for 1898 to the present time, immigrant aliens admitted. Date prior to 1906 refer to country whence aliens came; thereafter, country of last permanent residence. Because of boundary changes and changes in list of countries separately reported, data for certain countries not comparable throughout]

COUNTRY	1851-1860 ¹	1861-1870 ¹	1871-1880	1881-1890	1891-1900	1901-1910	1911-1920	1921-1930	1931-1940
All countries, total	2,598,214	2,314,824	2,812,191	5,246,613	3,687,564	8,795,386	5,735,811	4,107,209	528,431
Europe, total	2,452,660	2,065,270	2,272,262	4,737,046	3,558,978	8,136,016	4,376,564	2,477,853	348,289
Belgium	4,738	6,734	7,221	20,177	18,167	41,635	33,746	15,846	4,817
Bulgaria ²					100	39,280	22,533	2,945	938
Czechoslovakia							3,426	102,194	14,933
Denmark	3,749	17,094	31,771	88,132	50,231	65,285	41,983	32,430	2,559
Eire ³	914,119	435,778	436,871	655,482	388,416	339,065	146,181	220,501	10,973
Northern Ireland									2,194
Finland							756	16,691	2,146
France	76,358	35,986	72,206	50,464	30,770	73,379	61,897	49,610	12,623
Germany	951,667	787,408	718,182	1,452,970	505,152	341,498	143,945	412,202	117,621
Austria ⁴			7,800	72,969	353,719	592,707	2,145,266	455,649	32,868
Hungary							442,693	30,680	7,861
Great Britain:									
England	247,125	222,277	437,706	644,680	216,726	388,017	249,944	157,420	21,756
Scotland	38,331	38,769	87,564	149,869	44,188	120,469	78,357	159,781	6,887
Wales	6,319	4,313	6,631	12,640	10,557	17,464	13,107	13,012	735
United Kingdom not specified	132,199	341,537	16,142	168	67				
Greece	31	72	210	2,308	15,979	167,519	184,201	51,084	9,119
Italy	9,231	11,725	55,750	307,309	651,893	2,045,877	1,109,524	455,315	68,028
Netherlands	10,789	9,102	16,541	53,701	26,758	48,282	43,718	26,948	7,150
Norway	20,931	71,631	95,323	176,586	95,015	190,505	66,395	68,531	4,740
Sweden	37,667	115,922	391,776	226,266	249,534	95,074	97,249	3,960	
Poland ⁵	1,164	2,027	12,970	51,806	96,720		4,813	227,734	17,026
Portugal	1,055	2,658	14,082	16,978	27,508	69,149	89,732	29,994	3,329
Rumania			11	6,348	12,750	53,008	13,311	67,646	3,871
Spain	9,298	6,697	5,266	4,419	8,731	27,935	68,611	28,958	3,258
Switzerland	25,011	23,286	28,293	81,988	31,179	34,922	29,091	29,676	5,512
Turkey in Europe	83	129	337	1,562	3,626	79,976	54,677	14,659	737
U. S. S. R. (Russia)	457	2,512	89,284	213,282	505,290	1,597,306	921,201	61,742	1,356
Yugoslavia	5	8	1,001	682	122	665	1,888	49,064	5,855
Other Europe								22,933	8,865
Asia, total ⁶	41,455	64,630	123,823	68,380	71,236	243,567	192,559	97,400	15,344
China ⁷	41,307	64,301	123,201	61,711	14,799	20,605	21,278	29,907	4,928
Japan ⁸		186	149	2,270	25,942	129,797	83,837	33,462	1,948
Turkey in Asia ⁷		2	67	2,220	26,799	77,393	79,389	19,165	328
Other Asia ⁹	58	141	406	2,179	3,696	15,772	8,055	14,866	8,140
America, total ⁸	74,720	166,607	404,044	426,967	38,972	361,888	1,143,671	1,516,716	160,087
Canada and Newfoundland									
Mexico ⁸	50,309	153,878	383,640	393,304	3,311	179,226	742,185	924,515	108,527
Central America ⁹	3,078	2,191	5,162	1,913	971	49,642	219,004	459,287	22,319
South America ⁹	449	95	157	404	549	8,192	17,159	15,769	5,861
West Indies ⁹	1,224	1,387	1,128	2,304	1,075	17,280	41,899	42,215	7,803
Other America	10,660	9,046	13,957	29,042	33,066	107,548	123,424	74,899	15,502
Africa ⁹	210	312	358	857	350	7,368	8,443	6,286	1,750
Australia, Tasmania, and New Zealand		36	9,886	7,017	2,740	11,975	12,348	8,299	2,231
Pacific Islands (not specified)				1,028	5,557	1,225	1,049	1,079	427
All other countries	20,169	17,969	790	789	14,063	¹⁰ 33,523	1,147	228	

¹ Jan. 1, 1851 to Dec. 31, 1860; and Jan. 1, 1861 to June 30, 1870.

² Includes Serbia and Montenegro prior to 1920.

³ Known as Irish Free State, 1922-1927.

⁴ Austria included with Germany 1838-40.

⁵ From 1899 to 1919 Poland is included with Austria-Hungary, Germany, and Russia.

⁶ Included in "All other countries" in 1892.

⁷ Included in "All other countries" in 1892; in "Other Asia" in 1893 and 1894.

⁸ Immigrants from Canada, Newfoundland, and Mexico not reported from 1886 to 1893, inclusive.

⁹ Included in "All other countries" in 1892 and 1893.

¹⁰ Includes 32,897 persons returning to their homes in the United States. After 1906 such aliens have been included in immigration statistics as nonimmigrants; prior to that year, aliens were recorded by countries whence they came (see headnote).

Source: Department of Justice, Immigration and Naturalization Service; releases.

No. 121.—IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS DEPARTED, BY COUNTRY OF LAST OR OF FUTURE PERMANENT RESIDENCE: YEARS ENDING JUNE 30, 1943 TO 1947

[Residence of a year or more regarded as permanent residence]

COUNTRY	1943		1944		1945		1946		1947	
	Admitted	Departed								
All countries, total	23,725	5,107	28,551	5,669	38,119	7,442	108,721	18,143	147,292	22,501
Europe, total	4,920	1,719	4,509	2,666	5,943	3,997	52,852	10,500	83,535	11,153
Albania			1		1		9		1	44
Belgium	120		126	1	71	29	1,718	411	2,465	259
Bulgaria	3		6		3		8	5	51	12
Czechoslovakia	102		136		64	3	267	97	2,053	254
Denmark	100		61		43	1	194	200	999	216
Eire	132	10	68	11	125	38	526	308	1,445	427
Estonia	14		26		16		9	1	25	2
Finland	49	17	29	13	29	8	29	27	514	54
France	1,201	9	387	11	201	242	5,708	1,192	7,285	1,148
Germany	248		238	2	172	2	2,598	57	13,900	301
Austria							130	8	1,545	26
Great Britain:										
England	901	1,405	1,210	2,199	2,784	2,709	30,922	3,259	20,147	1,793
Scotland	71	47	96	116	192	296	1,586	437	2,962	260
Wales	2	10	15	8	53	17	1,044	37	679	30
Greece	229	1	226		176	3	367	111	2,370	470
Hungary	75		87		54		49	6	803	32
Italy	49	3	120	1	213	8	2,636	354	13,866	1,851
Latvia	21		24		16		20		28	
Lithuania	43		37		19		14	1	24	
Netherlands	77	2	71	9	50	13	355	450	2,936	408
Northern Ireland	33	3	44	7	302	22	1,290	65	1,129	51
Norway	71		127	9	61	17	248	983	1,967	509
Poland	394	1	292	1	195		335	24	745	55
Portugal	395	100	431	148	570	191	578	401	633	765
Rumania	45		70		77		19	1	93	8
Spain	254	25	271	29	156	78	227	240	260	286
Sweden	58	24	58	35	45	79	643	526	1,848	409
Switzerland	123	23	33	2	39	32	766	364	1,779	311
U. S. S. R. (Russia)	32	23	41	19	18	73	72	575	170	873
Yugoslavia	29		93	5	88	6	65	93	221	88
Other Europe	49	16	85	40	110	130	411	257	549	255
Asia, total	334	12	227	95	442	329	1,633	1,352	5,823	2,861
China	65	4	50	44	71	176	252	785	3,191	2,249
Japan	20		4		1		14	59	131	57
Palestine	107	1	45	10	133	43	483	283	1,272	113
Syria	9		8	4	18	3	90	31	246	106
Other Asia	133	7	120	37	219	107	794	194	983	276
America, total	18,162	3,331	23,084	2,684	29,646	2,500	46,066	4,564	52,753	5,822
Canada	9,571	439	9,821	451	11,079	567	20,414	745	23,467	861
Central America	1,218	123	1,985	238	3,359	246	2,338	327	3,386	398
Mexico	4,172	2,498	6,598	1,732	6,702	1,170	7,146	1,069	7,558	884
Newfoundland	190	6	322	9	451	38	910	122	875	37
South America	693	224	1,160	196	1,609	246	2,633	915	3,094	1,216
West Indies	2,312	35	3,198	58	5,452	128	5,898	1,384	6,728	2,426
Other America	6	6			994	10	6,727	2	7,645	
Africa	141	26	112	76	406	124	1,516	314	1,284	261
Australia	97	15	461	121	1,261	138	5,111	248	2,386	231
New Zealand	23	3	116	12	364	23	898	57	435	39
Philippine Islands	8		4		19	8	475	264	910	1,685
Pacific Islands, not specified	40	1	38	15	38	13	97	36	139	25
Unknown or not reported							810	73	808	424

Source: Department of Justice, Immigration and Naturalization Service; Annual Report, releases and records.

No. 122.—IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS DEPARTED, BY RACE OR NATIONALITY: YEARS ENDING JUNE 30, 1943 TO 1947

RACE OR PEOPLE	1943		1944		1945		1946		1947	
	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed
Total.....	23,725	5,107	28,551	5,669	38,119	7,442	108,721	18,143	147,292	22,501
Armenian.....	52	1	128	1	120	—	282	6	271	5
Bohemian and Moravian (Czech).....	88	3	148	6	153	9	783	98	2,028	121
Bulgarian, Serbian, Montenegrin.....	36	1	35	9	52	6	195	7	294	41
Chinese.....	4	4	34	49	109	257	233	770	1,136	2,168
Croatian and Slovenian.....	46	1	94	20	119	13	271	7	617	19
Cuban.....	551	5	1,014	4	1,932	6	1,627	30	2,482	193
Dalmatian, Bosnian, Herzegovinian.....	3	—	44	8	34	6	37	20	52	16
Dutch and Flemish.....	881	33	430	191	410	151	2,005	805	4,748	594
East Indian.....	1	2	—	12	—	22	16	48	51	52
English.....	8,629	1,413	4,100	2,130	7,116	2,520	41,485	3,492	28,490	2,464
Filipino.....	4	—	8	—	13	8	208	226	622	1,608
Finnish.....	96	24	78	16	78	12	240	18	792	59
French.....	1,763	118	1,571	121	2,120	418	8,987 ¹	1,332	10,783	1,175
German.....	498	39	1,014	45	1,386	35	4,968	376	17,180	501
Greek.....	378	2	385	18	352	17	855	94	2,882	410
Hebrew.....	4,705	88	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Irish.....	1,511	90	1,526	103	2,119	173	6,207	482	7,244	554
Italian.....	150	12	244	7	409	8	4,300	333	16,059	1,790
Japanese.....	—	—	—	—	—	—	2	12	10	17
Korean.....	—	—	—	—	—	—	1	1	37	6
Latin American.....	1,444	323	2,533	406	4,359	279	3,271	809	4,772	928
Lithuanian.....	73	—	65	3	79	4	274	8	640	3
Magyar.....	86	5	164	8	106	5	329	15	956	36
Negro.....	198	29	608	36	1,708	27	1,576	68	1,806	1,250
Polish.....	434	10	840	43	1,073	22	5,385	86	9,175	133
Portuguese.....	312	95	472	126	668	186	782	483	658	775
Rumanian.....	37	4	98	5	116	5	440	11	571	12
Russian.....	211	37	374	51	448	121	1,594	656	2,943	918
Ruthenian (Russniak).....	57	1	77	—	51	—	54	2	108	2
Scandinavian (Norwegians, Danes, and Swedes).....	625	75	652	144	617	168	1,710	1,640	5,519	1,164
Scotch.....	1,387	231	1,475	239	1,935	420	5,635	709	7,156	405
Slovak.....	129	3	133	8	130	3	191	48	816	198
Spanish.....	404	42	391	42	422	98	929	308	989	376
Syrian.....	80	3	99	4	168	3	282	13	339	49
Turkish.....	23	—	70	20	51	70	100	112	132	88
Welsh.....	89	15	110	24	145	38	1,379	59	1,016	45
West Indian (other than Cuban).....	186	5	358	10	546	16	760	38	1,078	77
Other peoples ²	3,868	2,378	6,528	1,611	8,975	2,315	11,328	4,885	12,581	4,222

¹ Included with appropriate national group or "Other peoples."² Chiefly natives of Mexico.

Albanian, Estonian, Latvian, Persian, etc., and beginning 1944, Hebrews.

No. 123.—IMMIGRANT ALIENS ADMITTED—PERCENTAGES, BY RACE OR NATIONALITY: YEARS ENDING JUNE 30, 1943 TO 1947

RACE OR PEOPLE	1943	1944	1945	1946	1947	RACE OR PEOPLE	1943	1944	1945	1946	1947
Total.....	100.0	100.0	100.0	100.0	100.0	Latin American.....	6.1	8.9	11.4	3.0	3.2
Dutch and Flemish.....	1.6	1.5	1.1	1.8	3.2	Magyar.....	.4	.6	.3	.3	.6
English.....	15.3	14.4	18.7	38.1	19.3	Polish.....	1.8	2.9	2.8	5.0	6.2
French.....	7.4	5.5	5.6	8.3	7.3	Russian.....	.9	1.3	1.2	1.5	2.0
German.....	2.1	3.6	3.6	4.6	11.7	Scandinavian ¹	2.6	2.3	1.6	1.6	3.7
Greek.....	1.6	1.3	.9	.8	2.0	Scotch.....	5.8	5.2	5.1	5.2	4.9
Hebrew.....	19.8	(1)	(1)	(1)	(1)	Slovak.....	.5	.5	.3	.2	.6
Irish.....	6.4	5.3	5.6	5.7	4.9	Spanish.....	1.7	1.4	1.1	.8	.7
Italian.....	.6	.9	1.1	4.0	10.2	Other peoples ²	16.3	22.9	39.6	19.1	10.5

¹ Included with appropriate national group or "Other peoples."² Norwegian, Danes, and Swedes.³ Chiefly natives of Mexico.⁴ Other than those for which percentages given.

Source of tables 122 and 123: Department of Justice, Immigration and Naturalization Service; Annual Report, releases, and records.

No. 124.—ANNUAL QUOTAS ALLOTTED AND QUOTA IMMIGRANTS ADMITTED, BY QUOTA COUNTRY OR REGION: YEARS ENDING JUNE 30, 1925 TO 1947

[Number of aliens admitted annually of any nationality subject to the quota law was limited by Immigration Act of 1921 to 3 percent of number of foreign-born of such nationality resident in continental United States as determined by 1910 census; and by population plan of act of 1924, to 2 percent according to 1890 census. National origins clause of 1924 act, effective July 1, 1929, provided that quota of any nationality be computed by applying to 150,000 the ratio between calculated number of inhabitants in continental United States in 1920 owing their origin to nationality concerned and the total inhabitants in the United States of all nationalities subject to quota law. (For estimates of white population by countries of origin, calculated as a basis for immigration quotas, see table 97, Statistical Abstract, 1932.) Under 1924 act, minimum quota is 100; for nonquota classes, see general note, p. 102]

QUOTA COUNTRY OR REGION ¹	ANNUAL QUOTA		QUOTA IMMIGRANTS ADMITTED						
	1925-1929	1930-1947	1925-1929	1930-1934	1935-1939	1940-1944	1945	1946	1947
All countries.....	164,667	2,153,929	761,622	229,301	168,540	121,253	11,623	29,095	70,701
Europe.....	161,422	2,150,501	755,387	225,725	165,471	118,301	11,042	27,839	69,137
Northern and western Europe.....	140,999	125,853	656,832	171,806	101,950	76,396	7,305	16,416	47,056
Belgium.....	512	1,304	2,661	1,926	1,166	2,364	81	380	1,315
Denmark.....	2,789	1,181	13,116	2,094	1,079	918	98	259	1,097
Eire ²	28,567	17,858	132,715	27,528	3,633	1,777	232	546	2,011
France.....	3,954	3,086	18,259	5,081	3,100	4,436	184	1,554	3,140
Germany.....	51,227	25,957	242,363	44,144	72,718	46,617	1,189	3,634	13,662
Great Britain and Northern Ireland.....	34,007	65,721	154,151	74,264	13,481	12,920	5,106	8,701	19,227
Iceland.....	100	100	300	72	21	61	43	69	95
Luxembourg.....	100	100	495	150	69	231	11	14	71
Netherlands.....	1,648	3,153	7,905	4,501	1,935	3,031	152	434	2,451
Norway.....	6,453	2,377	30,935	4,258	1,718	1,282	100	300	1,928
Sweden.....	9,561	3,314	44,849	4,999	1,305	981	57	288	1,187
Switzerland.....	2,081	1,707	9,683	2,789	1,725	1,778	52	237	872
Southern and eastern Europe.....	20,423	24,648	98,555	53,919	63,521	41,905	3,737	11,423	22,081
Austria ⁴	785	1,413	4,213	2,478	1,610	-----	9	833	1,455
Bulgaria.....	100	100	509	186	388	236	9	28	88
Czechoslovakia.....	3,073	2,874	14,668	5,210	8,464	5,019	276	984	2,663
Estonia.....	124	116	612	251	239	233	16	113	101
Finland.....	471	569	2,363	1,114	1,349	857	53	172	545
Greece.....	100	307	737	1,119	1,773	1,365	218	291	133
Hungary.....	473	869	2,445	2,213	3,702	2,675	117	488	949
Italy.....	8,845	5,802	18,389	14,342	16,101	4,947	268	1,262	5,042
Latvia.....	142	236	754	460	600	554	43	180	261
Lithuania.....	344	386	1,828	1,104	1,324	862	78	215	427
Poland.....	5,982	6,524	29,000	12,313	15,517	13,834	1,122	4,144	6,516
Portugal.....	503	440	2,453	1,309	1,543	1,519	421	420	327
Rumania.....	603	2,377	3,783	1,920	1,854	1,487	215	349	377
Spain.....	131	252	806	1,178	1,263	1,161	182	238	63
Turkey.....	100	226	679	1,104	1,070	753	156	188	120
U. S. S. R. (Russia).....	2,248	2,712	10,275	5,125	4,085	4,806	872	938	1,982
Yugoslavia.....	671	845	3,081	1,772	2,735	1,253	177	547	810
Other southern and eastern Europe.....	728	600	1,960	721	900	314	14	53	222
Asia.....	1,424	1,528	3,507	2,124	1,902	1,743	388	710	990
Africa.....	1,200	1,200	1,341	604	297	468	71	269	263
Pacific.....	621	700	1,387	848	870	741	122	277	311

¹ Persons born in colonies, dependencies, or protectorates, or portions thereof within barred zone, of European countries, who are admissible under immigration laws of United States as quota immigrants, are charged to quota of country to which such colony or dependency belongs or by which it is administered as a protectorate. Aliens who obtain visas during latter part of fiscal year may be admitted in following year since visas are valid for period of 4 months. Nationality for quota purposes does not always coincide with actual-nationality (Sec. 12, Immigration Act of 1924).

² Quota was 153,774 from 1934 to February 8, 1944, when quota of 105 Chinese, authorized by act of December 17, 1943 increases the maximum quota to 153,879. On July 4, 1946, quota for Philippine Islands was increased from 50 to 100, thereby raising total quota to 153,929. Total quota for 1930 and 1931 was 153,714; for 1932 and 1933, 153,831; the Soviet Union's quota was 2,784 for 1930 and 1931, and 2,701 for 1932 and 1933; Rumania's, 295 prior to 1934. There were also changes in 1932 and 1933 for certain countries included in "Other Europe," Asia, and Pacific Islands.

³ Eire known as Irish Free State, 1922 to 1927.

⁴ For 1938 to 1945, Austrian quota included with German.

NO. 125.—ALIENS ADMITTED, BY CLASSES, UNDER THE IMMIGRATION ACT OF 1924 AS AMENDED: YEARS ENDING JUNE 30, 1942 TO 1947

CLASSES	1942	1943	1944	1945	1946	1947
Number admitted, all classes.....	111,238	104,842	142,192	202,366	312,190	513,597
Under Section 3.....	65,612	75,983	107,253	154,150	184,017	332,354
Government officials, their families, attendants, servants and employees.....	12,038	16,328	23,630	18,054	17,081	16,517
Temporary visitors for business.....	8,070	19,770	39,990	76,747	174,915	179,634
Temporary visitors for pleasure.....	17,065	7,924	8,699	30,982	59,913	134,924
In continuous transit through the United States.....	28,305	31,906	34,856	28,174	31,124	96,825
To carry on trade under treaty.....	134	49	78	193	378	651
Members of international organizations.....					658	3,803
Under Section 4.....	31,029	19,814	25,545	36,593	99,078	110,542
Husbands of United States citizens.....	223	145	126	119	269	579
Wives of United States citizens.....	904	630	1,059	2,735	47,679	31,698
Unmarried children of United States citizens.....	135	100	117	224	1,319	6,462
Returning residents.....	15,466	4,105	4,756	6,896	13,306	22,818
Natives of nonquota countries.....	12,554	13,491	17,595	22,770	29,396	35,309
Their wives and children.....	42	31	19	58	106	331
Ministers and their wives and children.....	136	115	135	210	432	1,336
Professors and their wives and children.....	54	39	17	20	102	534
Students.....	1,368	1,021	1,643	2,866	5,855	11,003
Women who had been United States citizens.....	80	54	37	32	63	91
Miscellaneous classes.....	67	88	41	663	551	381
Under Section 5 (quota immigrants).....	14,597	9,045	9,394	11,623	29,095	70,701

¹ Includes agricultural laborers from the West Indies.

Source: Department of Justice, Immigration and Naturalization Service; Annual Report, releases.

NO. 126.—PASSENGERS ARRIVED AND DEPARTED, BY COUNTRIES, FLAG OF CARRIER, MODE OF TRAVEL: YEARS ENDING JUNE 30, 1931 TO 1947

COUNTRY, FLAG, ETC.	1931-1940	1941	1942	1943	1944	1945	1946	1947
Passengers arrived, total.....	5,011,916	261,189	180,631	169,870	205,775	310,113	485,007	829,540
Europe.....	2,910,845	38,207	22,173	27,906	41,237	73,469	159,418	325,001
Asia.....	205,686	26,805	6,665	3,724	6,448	9,675	17,534	32,775
Africa.....	8,445	1,684	4,676	5,746	15,531	27,884	14,846	8,081
Australia and Pacific.....	52,421	9,050	9,346	7,809	8,748	20,323	23,658	23,234
Canada and Newfoundland.....	139,576	5,933	10,231	9,363	12,694	28,972	33,686	50,926
Greenland.....	2	135	271	760	882	1,635	327	86
Mexico.....	72,463	3,054	1,831	393	1,798	3,295	6,931	2,659
West Indies.....	1,319,064	131,309	84,799	74,967	89,250	121,046	196,152	322,547
Central America.....	185,373	23,602	23,695	16,558	17,664	18,972	23,094	36,183
South America.....	115,041	21,380	16,944	22,644	11,523	4,842	9,361	28,048
Flag: U. S.....	1,589,147	202,375	145,030	132,909	138,631	252,263	377,236	585,909
Foreign.....	3,422,769	58,814	35,601	36,961	67,144	57,850	107,771	243,631
By sea.....	4,817,200	210,178	118,151	75,726	84,350	107,143	200,041	356,426
By air.....	194,716	51,011	62,480	94,144	121,425	202,970	284,966	473,114
Aliens.....	1,762,002	92,125	65,576	70,637	104,667	141,387	221,685	401,531
Citizens.....	3,249,914	169,064	112,055	99,233	101,108	168,726	263,322	428,009
Passengers departed, total.....	5,159,656	230,130	149,829	87,233	118,109	186,301	389,584	695,441
Europe.....	2,992,409	8,891	6,360	11,488	20,270	45,761	95,851	228,454
Asia.....	271,461	19,788	4,336	530	1,028	2,267	9,020	49,290
Africa.....	9,786	1,289	3,020	3,003	4,133	15,315	11,654	7,342
Australia and Pacific.....	85,117	8,141	2,494	524	886	3,049	11,266	25,117
Canada and Newfoundland.....	122,073	4,211	9,156	4,884	10,294	15,835	23,098	12,065
Greenland.....	101	245	45	11	896	201	84	
Mexico.....	73,725	3,430	2,513	811	1,374	10,983	17,372	7,749
West Indies.....	1,299,700	138,035	87,526	33,540	51,613	61,368	170,446	280,919
Central America.....	179,786	25,185	17,985	11,395	12,528	13,953	22,905	38,944
South America.....	125,599	21,059	16,194	21,013	15,972	16,874	27,774	45,477
Flag: U. S.....	1,524,492	190,918	122,631	67,271	83,729	137,036	295,617	507,528
Foreign.....	3,635,164	39,212	27,198	19,962	34,380	49,265	93,967	187,913
By sea.....	4,982,301	181,153	91,135	14,877	26,752	47,377	137,045	295,268
By air.....	177,355	48,977	58,694	72,356	91,357	138,924	252,539	400,178
Aliens.....	1,905,326	66,860	41,325	28,160	57,511	85,811	163,276	249,121
Citizens.....	3,254,330	163,270	108,504	59,083	60,598	100,490	226,308	446,320

Source: Department of Justice, Immigration and Naturalization Service; Annual Report, releases.

No. 127.—ALIENS AND CITIZENS—TOTAL ARRIVALS AND DEPARTURES AND ARRIVALS AT PRINCIPAL PORTS: YEARS ENDING JUNE 30, 1925 TO 1947

[Excludes travelers between continental U. S. and outlying possessions, persons habitually crossing and recrossing international land boundaries, and agricultural and railway track workers admitted from Mexico. Figures for alien arrivals cover admissions only, excluding aliens among arrivals found inadmissible and debarked from entering.]

PORT AND CLASS	1925– 1929, average	1930– 1934, average	1935– 1939, average	1940– 1944, average	1944	1945	1946	1947
Arrivals, total.....	888,385	610,215	574,526	297,265	250,636	377,934	586,733	951,287
United States citizens.....	303,885	306,935	349,819	153,496	108,444	175,568	274,543	437,690
Immigrants.....	304,182	85,391	54,484	40,718	28,551	38,119	108,721	147,292
Nonimmigrants.....	190,318	157,889	170,222	103,051	113,641	184,247	203,469	366,305
Departures, total.....	632,323	632,371	547,258	221,031	147,934	196,381	434,931	775,267
United States citizens.....	385,602	377,976	341,070	126,566	63,525	103,019	230,578	451,845
Emigrants.....	77,649	67,188	30,650	11,343	5,669	7,442	18,143	22,501
Nonemigrants.....	168,772	187,256	175,538	83,122	78,740	85,920	186,210	300,921
Excess of arrivals over departures.....	256,062	1–22,156	27,268	76,234	102,702	181,553	151,802	176,020
Citizens permanently departed:								
Naturalized.....	3,675	1,213	1,060	595	422	799	3,030	3,587
Native born.....	20,579	20,245	9,607	7,242	3,476	5,388	12,400	18,302
ARRIVALS AT PRINCIPAL PORTS								
New York.....	551,927	425,507	385,493	110,493	67,984	102,684	182,814	399,468
United States citizens.....	272,872	204,346	240,492	56,547	34,661	58,879	73,074	160,940
Immigrants.....	153,683	52,678	37,026	16,873	1,075	2,636	52,050	83,884
Nonimmigrants.....	125,372	108,483	107,975	37,073	32,248	41,169	67,600	145,644
Boston.....	19,445	19,117	12,544	3,938	4,108	2,728	4,948	8,575
United States citizens.....	8,223	12,278	7,465	2,082	3,323	1,799	3,037	5,128
Immigrants.....	7,162	2,882	746	498	264	278	475	849
Nonimmigrants.....	4,060	4,007	4,333	1,359	521	651	1,436	2,598
Philadelphia.....	815	1,191	1,178	1,105	1,671	2,342	6,545	4,771
United States citizens.....	413	950	835	568	407	1,086	3,339	2,286
Immigrants.....	150	40	23	245	581	701	1,180	658
Nonimmigrants.....	252	201	321	292	683	675	2,026	1,827
Baltimore.....	198	1,146	1,515	3,707	9,515	36,141	29,382	20,855
United States citizens.....	110	952	1,237	2,608	7,519	31,615	23,503	13,455
Immigrants.....	50	60	35	185	27	56	697	1,110
Nonimmigrants.....	38	134	242	913	1,969	4,470	5,182	6,290
Miami.....	14,209	22,008	60,039	81,777	86,257	89,767	166,253	238,212
United States citizens.....	12,427	18,903	46,092	56,221	36,714	37,671	104,416	157,822
Immigrants.....	98	111	934	2,504	3,704	6,325	7,335	7,186
Nonimmigrants.....	1,684	2,994	13,013	23,051	45,839	45,771	54,502	73,204
New Orleans.....	18,050	9,555	8,634	9,837	7,559	11,080	18,719	28,395
United States citizens.....	9,246	7,426	6,999	6,245	5,189	6,442	12,252	18,511
Immigrants.....	847	427	215	350	488	877	1,333	1,436
Nonimmigrants.....	2,957	1,702	1,420	3,242	1,902	3,761	5,134	8,448
San Francisco.....	16,245	13,554	14,926	11,251	7,423	13,681	22,842	37,356
United States citizens.....	6,791	7,224	8,646	6,835	5,495	9,811	12,556	17,515
Immigrants.....	2,297	1,498	666	736	482	1,168	6,380	6,342
Nonimmigrants.....	7,157	4,832	5,614	3,680	1,466	2,702	3,906	13,498
Seattle.....	5,583	4,179	4,041	1,428	786	872	6,425	3,369
United States citizens.....	2,332	2,161	2,472	544	102	567	5,423	2,593
Immigrants.....	959	333	82	261	3	8	198	367
Nonimmigrants.....	2,292	1,685	1,487	622	681	297	804	419

¹ Excess of departures.

Source: Department of Justice, Immigration and Naturalization Service; Annual Report, releases.

No. 128.—NATURALIZATION: 1907 TO 1947

PERIOD OR YEAR ENDING JUNE 30—	Declar- ations filed ¹	PETITIONS FILED ²			ALIENS NATURALIZED ³		
		Total	Civilian	Military	Total	Civilian	Military
1907 ⁴ —1909, total.....	356,974	108,286	108,286	-----	72,290	72,290	-----
1910—1914, total.....	925,929	446,006	446,006	-----	345,147	334,147	-----
1915—1919, total.....	1,631,252	772,396	580,068	192,298	636,590	444,262	192,328
1920—1924, total.....	1,597,667	919,189	822,384	96,355	825,016	728,661	96,355
1925—1929, total.....	1,348,285	1,070,669	1,059,790	10,879	956,475	946,392	10,083
1930—1934, total.....	460,880	619,441	609,629	9,812	676,504	667,741	8,763
1935—1939, total.....	767,201	852,795	837,151	15,644	776,077	765,969	10,108
1940—1944, total.....	807,487	1,602,164	1,510,997	91,167	1,543,830	1,451,234	92,596
1907 ⁴ —	73,658	21,113	21,113	-----	7,941	7,941	-----
1908—	137,571	44,032	44,032	-----	25,975	25,975	-----
1909—	145,745	43,141	43,141	-----	38,374	38,374	-----
1910—	169,348	55,750	55,750	-----	39,448	39,448	-----
1911—	189,249	74,740	74,740	-----	56,683	56,683	-----
1912—	171,133	95,661	95,661	-----	70,310	70,310	-----
1913—	182,095	95,380	95,380	-----	83,561	83,561	-----
1914—	214,104	124,475	124,475	-----	104,145	104,145	-----
1915—	247,958	106,399	106,399	-----	91,848	91,848	-----
1916—	209,204	108,767	108,767	-----	87,831	87,831	-----
1917—	440,651	130,865	130,865	-----	88,104	88,104	-----
1918—	342,283	169,507	105,514	63,038	151,449	87,456	63,993
1919—	391,156	256,853	128,523	128,335	217,358	89,023	128,335
1920—	299,076	218,732	166,760	51,972	177,683	125,711	51,972
1921—	303,904	195,534	177,898	17,636	181,292	163,656	17,636
1922—	273,511	162,638	153,170	9,468	170,447	160,979	9,468
1923—	296,636	165,168	158,059	7,109	145,084	137,975	7,109
1924—	424,540	177,117	166,947	10,170	150,510	140,340	10,170
1925—	277,218	162,258	162,258	-----	152,457	152,457	-----
1926—	277,539	172,232	172,107	125	146,331	146,239	92
1927—	288,295	240,339	235,298	5,041	199,804	195,493	4,811
1928—	254,588	240,321	235,328	4,993	233,155	228,006	5,149
1929—	280,645	255,519	254,790	720	224,728	224,197	531
1930—	62,138	113,151	111,209	1,942	169,377	167,637	1,740
1931—	106,272	145,474	142,249	3,225	143,495	140,271	3,224
1932—	101,345	131,062	131,043	19	136,600	136,598	2
1933—	83,046	112,629	110,604	2,025	113,363	112,368	995
1934—	108,079	117,125	114,524	2,601	113,669	110,867	2,802
1935—	136,524	131,378	131,378	-----	118,945	118,945	-----
1936—	148,118	167,127	165,559	1,568	141,265	140,784	481
1937—	176,195	165,464	157,070	7,794	164,976	162,923	2,053
1938—	150,673	175,413	169,131	6,282	162,078	158,142	3,936
1939—	155,691	213,413	213,413	-----	188,813	185,175	3,638
1940—	203,536	278,028	276,840	1,188	235,260	232,500	2,760
1941—	224,123	277,807	277,807	-----	277,294	275,747	1,547
1942—	221,796	343,487	341,079	1,508	270,364	268,762	1,602
1943—	115,664	377,125	338,885	5,38,240	318,933	281,459	5,37,474
1944—	42,368	525,717	276,486	5,50,231	441,979	392,766	5,49,213
1945—	31,195	195,917	172,905	5,23,012	231,402	208,707	5,22,695
1946—	28,787	123,864	110,071	5,13,793	150,062	134,849	5,15,213
1947—	37,771	58,802	70,707	5,18,035	93,904	77,442	5,16,462

SEX

1940

1941

1942

1943

1944

1945

1946

1947

ALIENS NATURALIZED ³

Males.....	132,406	136,348	112,040	157,663	202,698	116,691	76,296	(6)
Females.....	102,854	140,946	158,324	161,270	239,281	114,711	73,766	(6)

¹ Declaration of intention to become citizen.² Petition for naturalization.³ Certificates of naturalization issued.⁴ From Sept. 27, 1906, to June 30, 1907.⁵ Includes 1,426 in 1943, 6,496 in 1944, 5,666 in 1945, 2,054 in 1946, and 5,370 in 1947 in various theaters of war or areas occupied by American forces.⁶ Not available.

Source: Department of Justice, Immigration and Naturalization Service; Annual Report, releases.

No. 129.—ALIENS NATURALIZED, BY STATES AND TERRITORIES OF RESIDENCE:
YEARS ENDING JUNE 30, 1945, 1946, AND 1947

[Sec. 702 of Nationality Act of 1940, as amended, established administrative procedure whereby members of the armed forces are naturalized in countries outside jurisdiction of United States courts. Such naturalizations included below, as follows: 1945, 5,666; 1946, 2,054 and 1947, 5,370]

STATE OF RESIDENCE	1945	1946	1947	STATE OF RESIDENCE	1945	1946	1947
Total	231,402	150,062	93,904	New Hampshire	1,069	721	629
Alabama	289	190	101	New Jersey	15,958	8,543	4,919
Arizona	588	457	375	New Mexico	248	190	142
Arkansas	138	66	30	New York	81,123	50,862	29,008
California	18,004	14,505	10,120	North Carolina	209	224	88
Colorado	755	587	355	North Dakota	546	173	218
Connecticut	7,712	4,728	2,952	Ohio	10,711	5,289	2,625
Delaware	392	285	120	Oklahoma	332	199	103
District of Columbia	922	1,035	686	Oregon	920	755	730
Florida	2,081	1,159	880	Pennsylvania	13,201	9,235	4,428
Georgia	458	206	139	Rhode Island	2,986	1,450	1,016
Idaho	208	210	128	South Carolina	138	92	55
Illinois	18,551	9,301	5,230	South Dakota	287	189	155
Indiana	2,123	1,068	667	Tennessee	308	116	114
Iowa	947	549	342	Texas	3,148	2,384	1,592
Kansas	613	410	164	Utah	341	312	147
Kentucky	260	180	100	Vermont	729	542	355
Louisiana	855	476	350	Virginia	458	395	261
Maine	1,873	1,193	784	Washington	3,096	1,840	1,096
Maryland	1,520	1,547	588	West Virginia	884	582	230
Massachusetts	18,172	11,809	6,806	Wisconsin	3,097	1,827	1,031
Michigan	12,952	8,618	5,128	Wyoming	151	122	69
Minnesota	2,010	1,558	700	Territories, etc.:			
Mississippi	192	83	51	Alaska	150	97	121
Missouri	2,678	1,668	683	Hawaii	257	514	593
Montana	423	269	184	Puerto Rico	121	115	83
Nebraska	720	484	205	Virgin Islands	47	144	48
Nevada	155	107	66	All other	326	312	1,5,565

¹Includes 5,092 residents of the Philippine Islands.

No. 130.—ALIENS NATURALIZED, BY COUNTRY OF FORMER ALLEGIANCE:
YEARS ENDING JUNE 30, 1944 TO 1947

NATIONALITY	1944	1945	1946	1947	NATIONALITY	1944	1945	1946	1947
All countries	441,979	231,402	150,062	93,904	Norway	6,031	2,838	1,819	1,099
Albania	588	340	249	143	Poland	42,758	20,812	12,907	6,495
Belgium	1,345	776	698	496	Portugal	4,589	3,330	2,237	1,286
British Empire	88,493	43,643	31,321	20,328	Rumania	8,137	3,730	1,829	929
Bulgaria	542	293	247	137	Spain	3,060	1,826	1,324	753
Czechoslovakia	12,899	5,878	4,165	2,239	Sweden	8,106	3,800	2,482	1,405
Denmark	2,733	1,337	894	577	Switzerland	1,891	1,040	841	585
Estonia	261	138	105	107	U. S. S. R. (Russia)	25,533	12,164	7,404	3,562
Finland	3,153	1,931	1,220	753	Yugoslavia	7,409	3,849	2,524	1,258
France	8,035	2,809	2,136	1,442	Persia (Iran)	218	36	74	60
Germany	62,274	45,336	17,464	10,703	Syria	1,595	(1)	(1)	(1)
Austria			{ 6,357	1,930	Turkey	3,115	1,571	1,039	522
Greece	7,549	4,305	3,313	1,847	Philippine Islands	2,698	1,563	2,644	10,764
Hungary	13,964	6,320	3,385	1,595	West Indies	1,604	964	876	652
Italy	106,626	41,643	23,090	11,516	Mexico	7,474	6,352	5,135	3,336
Latvia	1,017	540	387	210	Central America	650	475	489	324
Lithuania	6,624	3,581	2,250	1,061	South America	1,362	799	644	364
Netherlands	3,020	1,681	1,533	1,043	Other countries	1,617	² 5,693	² 6,966	² 4,383

¹ Included with France.

² Includes 4,387 persons in 1945, 5,982 in 1946, and 2,828 in 1947 who were stateless.

Source of tables 129 and 130: Department of Justice, Immigration and Naturalization Service; Annual Report, releases.

ALIEN REGISTRATION

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No. 131.—ALIENS REGISTERED AS OF DECEMBER 26, 1940, BY DATE OF ENTRY, BY SEX

[For Census total of aliens in continental United States, April 1, 1940, see table 41, p. 41]

DATE OF ENTRY	Total	Male	Female	DATE OF ENTRY	Total	Male	Female
Total	5,009,857	2,340,770	2,669,087	1923	217,840	106,962	110,878
Prior to 1880	32,739	13,858	18,881	1924	106,352	53,621	52,731
1880-1889	117,700	61,251	56,539	1925	92,755	41,717	51,048
1890-1899	239,005	120,561	119,044	1926	107,305	52,084	55,221
1900-1909	1,080,684	553,314	527,340	1927	107,828	52,572	55,256
1910	182,900	87,694	95,206	1928	106,458	49,148	57,320
1911	151,822	66,820	85,002	1929	110,707	50,389	60,408
1912	216,750	98,817	117,933	1930	89,722	39,882	49,840
1913	287,230	129,419	157,811	1931	39,329	17,492	21,837
1914	164,046	69,126	85,520	1932	30,370	11,560	18,810
1915	62,648	29,710	32,938	1933	30,210	11,806	18,404
1916	82,803	38,149	44,654	1934	39,315	15,320	23,995
1917	46,371	23,265	23,106	1935	45,671	17,607	28,064
1918	43,195	23,389	19,806	1936	56,861	22,560	34,301
1919	91,322	47,827	43,495	1937	83,556	34,888	48,668
1920	194,672	82,556	111,816	1938	100,860	45,086	55,774
1921	163,980	59,105	104,875	1940	109,705	51,503	58,202
1922	134,693	59,124	75,569	Unknown	142,463	72,028	70,435
					108,620	30,260	78,360

Source: Department of Justice, Immigration and Naturalization Service; release.

No. 132.—ALIENS REGISTERED AS OF DECEMBER 26, 1940, BY SEX, AGE, AND MARITAL STATUS

[For Census total of aliens in continental United States, April 1, 1940, see table 41, p. 41]

AGE GROUP	Total both sexes	MALES			FEMALES		
		Total	Single	Married	Other ¹	Total	Single
Total	5,009,857	2,340,770	699,008	1,385,994	255,768	2,669,087	345,434
Under 14 years, total	49,443	24,692	24,692	—	—	24,751	24,751
Under 5 years	7,579	3,826	3,826	—	—	3,753	3,753
5-9 years	16,816	8,535	8,535	—	—	8,281	8,281
10-13 years	25,048	12,331	12,331	—	—	12,717	12,717
14 years	10,448	5,292	5,265	13	14	5,156	5,115
15-19 years	95,812	48,312	47,565	653	94	47,500	42,108
20-24 years	141,236	65,706	55,550	11,804	352	75,530	38,724
25-29 years	237,382	106,910	56,680	48,404	1,826	130,472	31,822
30-34 years	408,451	182,718	69,777	107,625	5,316	225,733	31,723
35-39 years	556,020	248,254	74,803	102,690	10,761	307,766	29,458
40-44 years	609,070	262,398	70,030	176,473	15,895	346,672	26,113
45-49 years	669,678	287,016	71,902	192,124	22,990	382,662	22,778
50-54 years	660,966	320,662	75,527	212,056	32,479	340,304	20,981
55-59 years	548,186	285,724	63,198	184,366	38,160	262,462	18,377
60-64 years	389,523	199,975	38,299	126,465	35,211	189,548	16,948
65-69 years	271,865	136,414	23,116	81,906	31,392	135,451	13,955
70-74 years	175,264	83,782	12,558	45,727	25,497	91,482	10,556
75-79 years	104,608	47,707	6,406	22,479	18,822	56,901	6,581
80 and over	70,020	29,721	3,328	10,595	15,798	40,299	4,295
Unknown	11,885	5,487	2,312	2,014	1,161	6,398	949

¹ Widowed, divorced, and unknown.

Source: Department of Justice, Immigration and Naturalization Service; release.

No. 133.—ALIENS REGISTERED AS OF DECEMBER 26, 1940, BY SELECTED COUNTRIES
OF BIRTH, BY STATE OF RESIDENCE

STATE OF RESIDENCE	Total	COUNTRY OF BIRTH						
		Italy	Canada	Poland	Mexico	U.S.S.R. (Russia)	Germany	Others
Total	5,009,857	703,445	467,258	446,462	423,519	370,308	321,080	2,277,785
New England	668,817	110,192	183,670	62,170	196	42,611	10,489	259,489
Maine	47,233	1,105	35,272	777	21	968	215	8,875
New Hampshire	30,538	697	18,236	2,105	11	1,060	307	8,122
Vermont	15,927	659	10,826	765	9	349	136	3,183
Massachusetts	364,421	53,889	91,054	30,956	94	26,907	4,179	156,642
Rhode Island	52,570	11,924	11,745	3,335	10	1,793	715	23,048
Connecticut	158,128	41,818	15,937	24,232	51	11,534	4,937	59,619
Middle Atlantic	1,906,720	394,787	75,259	212,355	5,424	196,613	172,599	849,683
New York	1,257,501	250,253	62,385	122,937	3,600	145,202	130,803	542,321
New Jersey	279,199	72,582	6,721	36,291	298	20,239	24,820	118,248
Pennsylvania	370,020	71,952	6,153	53,127	1,526	31,172	16,976	189,114
East North Central	950,723	85,738	107,159	141,695	21,844	62,065	71,973	480,249
Ohio	203,038	26,901	9,410	23,391	1,461	11,691	11,547	118,637
Indiana	44,385	2,357	2,603	5,680	2,771	2,010	3,973	24,991
Illinois	326,070	35,292	13,728	53,352	11,921	26,800	28,981	154,996
Michigan	303,103	17,856	77,990	48,189	4,751	15,653	12,705	125,959
Wisconsin	75,127	3,332	3,428	11,083	940	5,911	7,787	35,666
West North Central	182,401	12,229	12,270	7,940	11,675	17,993	19,689	100,605
Minnesota	61,433	1,254	6,108	2,983	1,210	3,484	4,205	42,809
Iowa	24,648	1,203	1,153	433	1,268	1,358	4,516	14,717
Missouri	43,550	7,699	1,552	3,229	1,965	5,508	5,327	18,270
North Dakota	10,482	15	1,684	309	108	1,760	576	6,024
South Dakota	7,400	59	452	139	94	878	935	4,848
Nebraska	18,933	1,302	615	869	1,977	3,340	2,539	8,291
Kansas	15,955	697	706	598	5,053	1,664	1,591	5,646
South Atlantic	145,636	19,638	10,544	11,351	677	13,640	9,501	80,285
Delaware	6,428	1,726	246	1,172	15	572	333	2,364
Maryland	37,792	6,182	1,347	5,362	84	6,548	3,034	14,335
District of Columbia	14,752	2,154	1,031	553	90	2,063	1,057	7,804
Virginia	10,093	771	855	405	37	1,027	884	6,114
West Virginia	23,662	5,284	430	2,679	210	1,405	479	13,175
North Carolina	4,207	179	498	103	19	191	352	2,865
South Carolina	2,188	70	180	106	10	199	199	1,424
Georgia	5,187	237	492	272	29	546	484	3,127
Florida	41,327	3,035	5,465	699	183	1,089	1,779	29,077
East South Central	19,046	3,552	1,282	762	354	1,304	2,130	9,662
Kentucky	5,558	647	451	225	41	404	948	2,842
Tennessee	5,137	1,182	398	344	52	541	553	2,122
Alabama	5,132	892	333	131	78	255	412	3,031
Mississippi	3,219	881	105	62	183	104	217	1,667
West South Central	241,543	11,335	3,045	1,764	186,407	2,544	5,779	30,669
Arkansas	3,389	545	220	118	190	108	503	1,705
Louisiana	17,310	7,021	461	109	1,040	328	843	7,418
Oklahoma	6,946	424	598	285	1,419	601	676	2,945
Texas	213,898	8,345	1,768	1,182	183,758	1,507	3,757	18,601
Mountain	116,360	7,002	6,532	1,223	48,033	7,592	3,658	42,320
Montana	13,777	713	2,149	179	1,065	1,180	465	8,026
Idaho	8,232	289	1,412	55	315	308	409	5,444
Wyoming	5,917	298	225	150	1,434	700	146	2,964
Colorado	27,473	3,093	1,122	639	6,908	5,004	1,104	9,603
New Mexico	12,402	366	173	54	9,909	89	242	1,569
Arizona	31,954	217	518	82	26,807	177	218	3,935
Utah	10,487	984	603	39	796	78	863	7,124
Nevada	6,118	1,042	330	25	799	56	211	3,655
Pacific	658,524	53,714	64,285	7,031	147,204	25,576	24,891	330,823
Washington	81,636	3,982	17,019	1,206	425	3,222	3,025	52,667
Oregon	34,424	1,983	6,573	453	340	2,384	1,914	20,777
California	542,464	52,749	40,693	5,282	146,439	19,970	19,952	257,379
Alaska	3,405	52	479	31	17	147	116	2,563
Hawaii	91,447	34	295	45	23	123	98	90,829
Puerto Rico	14,854	90	29	12	87	14	43	14,570
Virgin Islands	3,853	2	5	5	2	2	10	3,827
American Samoa	105	1	1	1	1	1	7	97
Other 1	6,423	80	2,403	78	1,576	84	97	2,105

¹ Includes Canadian and Mexican commuters and visitors.

Source: Department of Justice, Immigration and Naturalization Service; release.

5. Education

Data on school attendance and on highest grade of school completed were obtained for each person in the United States as part of the 1940 Census of Population (see tables 134-143). Annually, beginning in 1945, the Bureau of the Census has reported on school enrollment (and in 1947 on educational attainment) of the population, based on sample data obtained in the Current Population Survey (see tables 136, 137, and 141). The Biennial Survey of Education, conducted by the U. S. Office of Education, covers enrollment and attendance, teaching staff, finances, and other information on public education facilities at all levels, with less complete information for private schools (see tables 144-165). Other statistical studies of the U. S. Office of Education, publications of the National Education Association, Annual or Biennial Reports of the State Departments of Education, and educational journals are the other chief regular sources of statistical materials in the field of education. Many special studies are made by research divisions of city school systems, by schools of education in colleges and universities, and by educational foundations.

Educational statistics for individuals.—The school attendance statistics compiled from the 1940 Population Census are based on the replies to the enumerator's inquiry as to whether the person had attended, or had been enrolled in, any regular school or college between March 1 and April 1, 1940. Night schools, extension schools, or vocational schools are not included unless they are a part of the regular school system; and no correspondence schools are included.

The same census, for the first time, included a question on the formal educational attainment of each person, that is, the last full grade that the person had completed in the regular school system—public, private, or parochial school, college, or university. This question replaced the inquiry on illiteracy included in previous censuses.

The *median* year of school completed may be defined as the year which divides the population group into equal parts—one-half having completed more schooling and one-half having completed less schooling than the median. In the presentation of median year of school completed, the completion of the first year of high school is uniformly indicated by 9 and of the last year of college by 16, although there are some areas with only 7 years of elementary school.

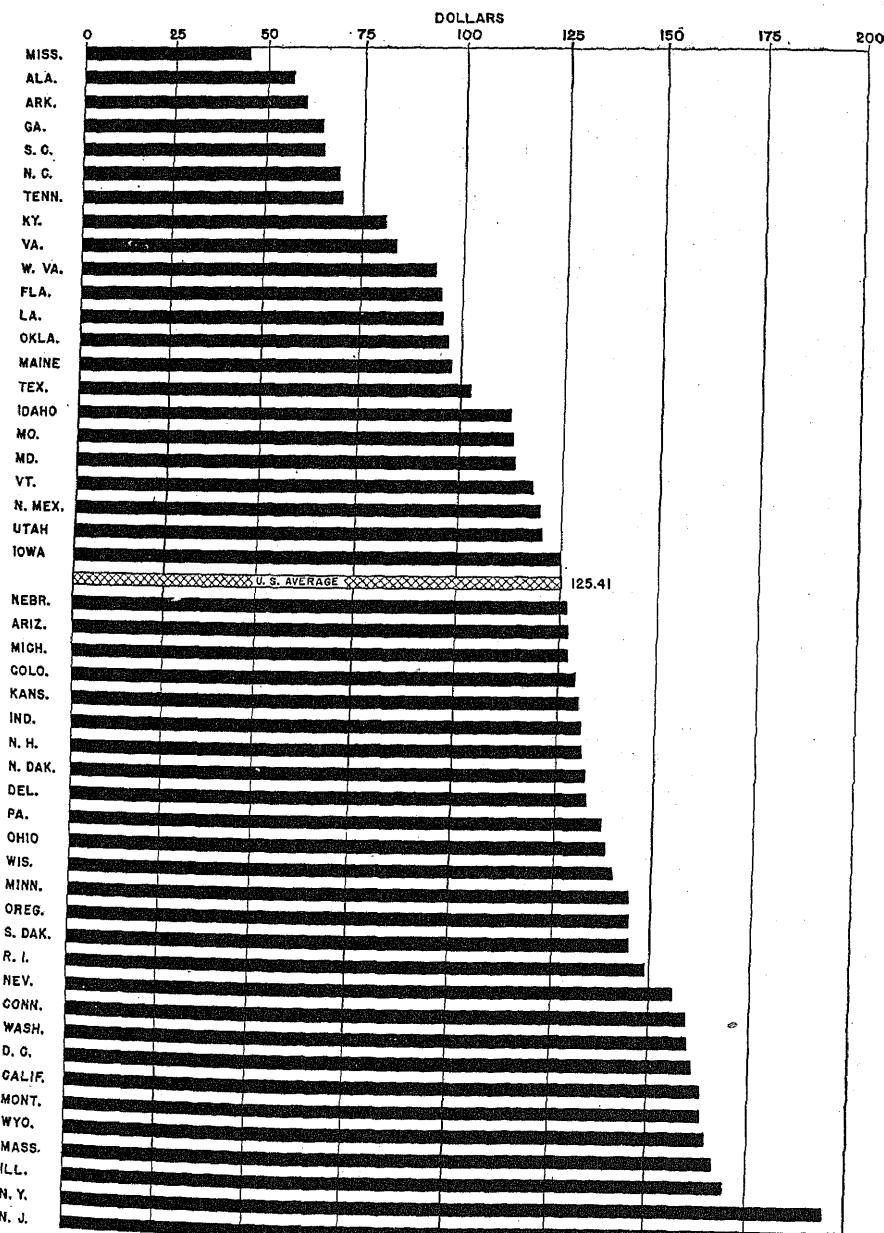
Statistics for schools.—Working through national committees since 1910, the U. S. Office of Education, in cooperation with the State departments of education, has brought about a considerable degree of uniformity in recording and reporting educational statistics. Since about 1930, a similar movement has been in progress with institutions of higher education, the U. S. Office of Education serving as a clearing house for uniform procedures in records and reports.

The statistics presented in the Abstract from the Biennial Survey of Education include current national totals and summaries for a period of years. The national totals are reasonably complete for the types of education covered but data are not included for private schools of art, music, drama, etc., for private trade and vocational schools, or private correspondence schools. The introduction of the junior high school, which includes the 7th and 8th grades from the traditional elementary school and the 9th grade from the regular high school, has made it impossible to compare elementary school or high school data over a period of years except on the basis of grade enrollment, 8 grades as elementary and 4 grades as secondary. Similarly the change in status of a large number of normal schools and teachers' colleges to State colleges and universities makes comparison of normal schools and teachers' colleges over a period of years nonrepresentative of the complete teacher training field. Detailed statistics on the major fields of education are published in the reports of the Biennial Survey of Education. Information on vocational education is compiled by the U. S. Office of Education (see tables 166-168). Data on vocational rehabilitation are compiled by the Office of Vocational Rehabilitation (see table 169).

Data in this section relate to continental United States except as noted.

FIGURE F.—CURRENT EXPENSE PER PUPIL IN AVERAGE DAILY ATTENDANCE, FOR PUBLIC ELEMENTARY AND SECONDARY SCHOOLS: 1945

[See table 147]



Source: Department of Commerce, Bureau of the Census. Data are from Federal Security Agency, Office of Education.

**No. 134.—PERSONS ATTENDING SCHOOL BY SINGLE YEARS OF AGE FROM 5 TO 20,
BY SEX: 1910 TO 1940**

[Statistics for 1940 are based on attendance at or enrollment in any regular school or college, including night schools, extension schools, or vocational schools, if part of regular school system. Excludes correspondence schools. In the 3 prior censuses, school attendance question not restricted as to type of school or college. In 1940, question referred to period between Mar. 1, and Apr. 1, 1940; in 1930, to period between Sept. 1, 1929, and Apr. 1, 1930; and in 1920 and 1910, to period between preceding Sept. 1 and census date (Jan. 1).]

AGE AND SEX	1910		1920		1930		1940	
	Number	Percent of popula- tion						
TOTAL								
5 to 20 years old	17,646,877	59.2	21,373,976	64.3	26,849,639	69.9	26,293,224	70.8
5 years old	346,673	17.0	441,411	18.8	500,734	20.0	385,160	18.0
6 years old	1,059,353	52.1	1,480,714	63.3	1,667,486	66.3	1,420,051	69.1
7 years old	1,464,730	75.0	1,905,404	83.3	2,207,331	89.4	1,935,819	92.4
8 years old	1,586,572	82.7	2,010,894	88.5	2,451,048	94.1	2,089,528	94.8
9 years old	1,567,665	86.2	1,944,314	90.4	2,401,356	95.6	2,093,679	95.6
10 years old	1,681,342	90.0	2,077,965	98.0	2,427,254	97.1	2,209,240	95.7
11 years old	1,555,301	91.2	1,970,255	93.9	2,260,735	97.5	2,125,664	95.9
12 years old	1,716,310	89.8	2,082,749	93.2	2,408,623	97.1	2,315,270	95.5
13 years old	1,574,253	88.8	1,877,429	92.5	2,242,053	96.5	2,265,495	94.8
14 years old	1,501,456	81.2	1,766,784	86.3	2,212,825	92.9	2,224,670	92.5
15 years old	1,175,009	68.3	1,357,345	72.9	1,943,553	84.7	2,122,995	87.6
16 years old	943,511	50.6	1,001,701	50.8	1,569,839	66.3	1,897,179	76.2
17 years old	629,866	35.3	642,360	34.6	1,100,018	47.9	1,464,027	60.9
18 years old	434,864	22.6	413,619	21.7	723,524	30.7	940,105	36.4
19 years old	254,421	14.4	252,680	13.8	441,814	19.8	509,380	20.9
20 years old	155,551	8.4	148,352	8.3	291,446	13.1	204,962	12.5
MALE								
5 to 20 years old	8,833,533	59.1	10,663,547	64.1	13,521,768	70.2	13,313,771	71.2
5 years old	171,687	16.7	217,446	18.3	247,739	19.5	190,842	17.5
6 years old	529,244	51.7	739,300	62.8	832,088	65.5	710,525	68.2
7 years old	737,137	74.7	959,128	83.1	1,111,729	89.0	975,904	92.2
8 years old	797,445	82.5	1,011,506	88.3	1,234,410	94.0	1,057,382	94.7
9 years old	792,754	86.1	982,227	90.3	1,217,161	95.4	1,062,888	95.5
10 years old	848,141	89.6	1,048,389	92.9	1,226,457	96.9	1,121,202	95.6
11 years old	779,675	90.9	989,744	95.8	1,136,412	97.4	1,071,248	95.8
12 years old	864,799	89.2	1,052,583	93.0	1,222,203	96.9	1,176,278	95.3
13 years old	788,111	88.3	941,325	92.4	1,126,382	96.4	1,142,178	94.6
14 years old	755,379	80.7	890,571	85.2	1,120,653	92.9	1,122,703	92.2
15 years old	582,331	67.5	665,948	71.9	979,070	84.8	1,067,177	87.3
16 years old	456,081	49.3	470,433	48.2	777,585	65.8	945,009	75.7
17 years old	305,948	34.0	297,100	32.1	544,739	47.1	734,581	60.5
18 years old	209,687	22.1	192,481	20.5	359,527	31.1	488,650	38.1
19 years old	131,514	14.8	127,011	14.0	229,899	20.8	281,123	23.2
20 years old	83,600	9.3	78,355	9.3	155,714	14.6	166,081	14.4
FEMALE								
5 to 20 years old	8,813,344	59.4	10,710,429	64.5	13,327,871	69.7	12,979,453	70.4
5 years old	174,986	17.4	223,965	19.3	252,995	20.5	194,318	18.4
6 years old	530,109	52.4	741,414	63.9	835,398	67.1	709,526	70.1
7 years old	727,593	75.2	946,276	83.5	1,095,602	89.7	959,915	92.7
8 years old	789,127	82.8	999,388	88.6	1,216,638	94.3	1,032,146	95.0
9 years old	774,911	86.3	962,087	90.5	1,184,195	95.7	1,030,701	95.7
10 years old	833,201	90.4	1,029,576	93.2	1,200,797	97.2	1,088,038	95.8
11 years old	775,626	91.5	980,511	94.1	1,124,323	97.6	1,054,416	96.0
12 years old	851,511	90.3	1,030,166	93.4	1,186,420	97.3	1,138,902	95.7
13 years old	786,142	89.3	936,104	92.7	1,115,671	96.7	1,123,317	95.1
14 years old	746,077	81.8	876,213	86.5	1,092,172	92.9	1,101,967	92.8
15 years old	592,678	69.0	691,397	73.9	964,483	84.5	1,055,818	88.0
16 years old	487,430	51.9	531,268	53.3	792,254	66.8	932,170	76.8
17 years old	323,918	36.6	345,260	37.2	555,279	48.8	729,446	61.3
18 years old	225,177	23.0	221,138	22.8	363,997	30.3	451,455	34.7
19 years old	122,907	14.1	125,669	13.6	211,915	18.8	228,257	18.7
20 years old	71,951	7.5	69,997	7.5	135,732	11.7	128,881	10.6

Source: Dept. of Commerce, Bureau of Census; Sixteenth Census Reports, Population, Vol. IV, Part 1.

No. 135.—SCHOOL ATTENDANCE FOR PERSONS 5 TO 24 YEARS OLD, BY AGE, BY STATES: 1940

DIVISION AND STATE	TOTAL PERSONS 5 TO 24 YEARS OLD			5 AND 6 YEARS OLD			7 TO 13 YEARS OLD		
	Total number	Attending school		Total number	Attending school		Total number	Attending school	
		Number	Percent		Number	Percent		Number	Percent
United States.....	46,351,915	26,759,099	57.7	4,196,792	1,805,211	43.0	15,828,035	15,034,695	95.0
New England.....	2,803,388	1,689,746	60.2	233,898	134,240	57.4	936,858	913,611	97.5
Maine.....	296,455	184,678	62.3	28,551	17,468	61.2	106,886	104,268	97.6
New Hampshire.....	161,960	95,228	58.8	14,595	5,887	40.4	56,020	54,291	96.9
Vermont.....	124,115	73,240	59.0	11,943	4,357	36.5	43,993	42,814	97.3
Massachusetts.....	1,413,052	860,665	60.9	115,988	66,469	57.3	469,163	467,448	97.5
Rhode Island.....	242,808	139,151	57.3	19,268	10,880	56.2	79,107	77,136	97.5
Connecticut.....	569,088	336,784	59.2	43,563	29,234	67.1	181,689	177,654	97.8
Middle Atlantic.....	9,119,520	5,437,451	59.6	736,123	401,117	54.5	3,021,693	2,936,471	97.2
New York.....	4,212,569	2,554,162	60.5	340,192	210,352	61.8	1,387,881	1,346,557	97.0
New Jersey.....	1,370,522	806,993	58.9	104,491	72,311	69.2	444,351	431,608	97.1
Pennsylvania.....	3,585,420	2,076,296	58.7	291,440	118,454	40.6	1,189,461	1,158,326	97.4
East North Central.....	8,866,317	5,301,499	59.8	768,027	386,519	50.7	2,977,921	2,903,121	97.5
Ohio.....	2,296,378	1,365,601	59.5	191,624	79,188	41.3	780,317	741,262	97.5
Indiana.....	1,164,857	681,167	59.0	100,024	38,939	38.6	393,009	381,976	97.2
Illinois.....	2,521,877	1,463,310	58.0	208,888	99,478	47.4	824,368	802,645	97.4
Michigan.....	1,818,143	1,123,792	61.8	162,628	113,450	69.8	625,201	610,563	97.7
Wisconsin.....	1,075,062	667,629	62.1	97,968	55,494	56.6	375,026	366,675	97.8
West North Central.....	4,634,123	2,792,794	60.3	423,431	225,910	53.4	1,594,097	1,547,316	97.1
Minnesota.....	962,035	576,887	60.0	86,305	45,356	52.6	323,834	316,245	97.7
Iowa.....	859,864	526,677	61.2	75,234	52,188	66.7	293,826	286,683	97.6
Missouri.....	1,245,451	715,275	57.4	113,304	54,874	48.4	427,707	409,203	95.7
North Dakota.....	252,298	149,941	59.4	24,544	8,473	34.5	90,898	87,939	96.7
South Dakota.....	240,160	146,086	60.8	23,149	8,719	37.7	84,594	82,537	97.5
Nebraska.....	459,425	292,121	63.6	41,916	29,320	69.9	160,899	157,403	97.8
Kansas.....	614,004	386,427	62.8	55,979	26,980	48.2	212,239	207,304	97.7
South Atlantic.....	7,080,678	3,813,689	53.9	690,476	208,006	30.3	2,468,515	2,322,402	94.3
Delaware.....	88,599	49,260	55.6	7,527	2,883	38.3	29,157	28,377	97.3
Maryland.....	620,891	343,897	54.6	55,150	21,561	39.1	210,159	203,098	96.6
District of Columbia.....	132,497	110,040	57.2	14,499	8,980	61.7	55,263	53,901	97.6
Virginia.....	1,065,528	554,903	52.4	100,261	20,372	20.3	367,798	343,465	93.4
West Virginia.....	777,092	440,123	56.6	78,491	22,550	28.7	277,654	266,355	95.9
North Carolina.....	1,546,808	835,492	54.0	156,782	40,133	25.6	547,013	520,952	95.2
South Carolina.....	848,006	452,361	53.8	89,047	27,094	30.4	297,314	278,613	93.7
Georgia.....	1,277,113	664,607	52.0	128,907	44,592	34.6	449,562	413,299	91.9
Florida.....	633,547	363,006	54.7	59,812	20,862	34.0	229,605	214,339	93.4
East South Central.....	4,345,197	2,179,471	50.2	447,491	112,673	25.2	1,576,134	1,315,851	83.5
Kentucky.....	1,119,506	436,771	39.0	115,313	21,159	18.3	404,759	255,593	62.7
Tennessee.....	1,389,873	602,378	52.8	113,810	81,387	27.6	404,619	367,232	90.8
Alabama.....	1,180,906	646,310	54.7	123,091	28,752	23.3	433,070	400,236	92.4
Mississippi.....	904,912	494,012	54.6	95,277	31,395	33.0	333,686	294,700	88.3
West South Central.....	5,041,589	2,826,552	56.1	500,607	146,691	29.3	1,793,001	1,675,677	93.5
Arkansas.....	783,509	425,224	54.3	80,930	27,717	34.2	283,025	252,132	89.1
Louisiana.....	928,606	504,399	54.3	90,681	29,202	32.2	332,126	307,045	92.4
Oklahoma.....	903,979	556,998	61.5	91,271	36,045	39.5	322,284	311,623	96.7
Texas.....	2,425,405	1,340,631	55.3	237,725	53,727	22.6	865,566	804,877	94.1
Mountain.....	1,544,513	929,753	60.2	155,272	57,157	36.8	542,878	521,350	96.0
Montana.....	195,728	116,408	59.5	18,225	5,959	32.7	65,229	63,477	97.3
Idaho.....	197,849	120,471	60.9	19,287	5,616	28.1	68,543	67,027	97.8
Wyoming.....	91,336	53,904	59.0	8,787	3,215	36.6	30,838	30,085	97.6
Colorado.....	288,700	234,007	60.4	37,282	16,219	43.5	134,238	130,412	97.1
New Mexico.....	220,522	129,187	58.6	25,118	8,584	34.2	82,920	77,493	93.5
Arizona.....	193,006	110,416	57.2	20,639	7,914	38.3	70,430	64,197	91.2
Utah.....	223,676	144,887	64.8	22,739	8,157	35.9	79,713	78,019	97.9
Nevada.....	33,697	19,893	59.0	3,195	1,493	46.7	10,967	10,640	97.0
Pacific.....	2,911,590	1,788,144	61.4	246,467	131,898	53.5	921,938	898,896	97.5
Washington.....	540,196	324,579	60.1	46,451	17,575	37.8	171,555	166,945	97.3
Oregon.....	328,056	199,652	59.1	28,664	9,427	32.9	109,358	105,687	96.6
California.....	2,035,388	1,263,913	62.2	171,352	104,896	61.2	641,025	626,264	97.7

No. 135.—SCHOOL ATTENDANCE FOR PERSONS 5 TO 24 YEARS OLD, BY AGE, BY STATES: 1940—Continued

DIVISION AND STATE	14 AND 15 YEARS OLD			16 TO 20 YEARS OLD			21 TO 24 YEARS OLD		
	Total number	Attending school		Total number	Attending school		Total number	Attending school	
		Number	Percent		Number	Percent		Number	Percent
United States.....	4,828,249	4,347,665	90.0	12,278,046	5,105,653	41.6	9,220,793	465,875	5.1
New England.....	296,400	282,189	95.2	760,936	328,518	43.2	580,296	31,188	5.4
Maine.....	32,198	29,416	91.4	76,367	31,456	41.2	52,463	2,075	4.0
New Hampshire.....	17,216	16,017	93.0	42,692	17,490	41.0	31,447	1,543	4.9
Vermont.....	13,136	11,843	90.2	32,169	13,209	41.1	22,874	1,017	4.4
Massachusetts.....	149,194	143,141	95.9	384,477	175,287	45.6	295,130	18,320	6.2
Rhode Island.....	25,099	25,036	96.3	68,160	23,923	35.1	50,274	2,226	4.4
Connecticut.....	58,657	56,736	96.7	157,071	67,153	42.8	128,108	6,007	4.7
Middle Atlantic.....	952,249	910,323	95.6	2,475,275	1,089,486	44.0	1,934,180	100,054	5.2
New York.....	430,413	414,528	96.3	1,134,846	525,636	46.3	919,237	57,109	6.2
New Jersey.....	141,201	133,864	94.8	379,258	154,768	40.8	301,221	14,442	4.8
Pennsylvania.....	380,635	361,931	95.1	961,171	409,082	42.6	713,722	28,503	4.0
East North Central.....	925,932	870,177	94.0	2,357,330	1,046,617	44.4	1,842,107	95,065	5.2
Ohio.....	242,569	232,569	95.9	621,879	287,987	46.3	479,989	24,595	5.1
Indiana.....	122,323	116,271	95.1	307,655	133,836	43.5	230,946	10,145	4.4
Illinois.....	257,085	239,844	93.3	677,014	290,891	43.0	553,542	30,452	5.5
Michigan.....	191,359	180,290	94.2	471,161	202,516	43.0	367,794	16,973	4.6
Wisconsin.....	112,616	101,203	89.9	279,621	131,387	47.0	209,836	12,900	6.1
West North Central.....	488,051	436,216	89.4	1,234,829	533,413	43.2	893,715	49,939	5.6
Minnesota.....	99,234	89,667	90.4	256,013	113,379	44.3	196,649	12,240	6.2
Iowa.....	90,162	80,959	89.8	229,663	97,962	42.7	167,979	8,265	4.9
Missouri.....	131,683	115,036	87.4	331,027	125,522	37.9	241,730	10,638	4.4
North Dakota.....	26,419	22,425	84.9	65,065	28,095	43.2	45,372	3,009	6.6
South Dakota.....	25,355	22,476	88.7	63,755	29,680	46.6	43,217	2,674	6.2
Nebraska.....	48,913	44,765	91.5	122,979	55,628	45.2	84,718	5,005	5.9
Kansas.....	66,305	60,888	91.8	166,327	83,147	50.0	114,050	8,108	7.1
South Atlantic.....	727,857	614,511	84.4	1,850,972	618,602	33.4	1,347,858	49,168	3.6
Delaware.....	8,565	7,942	92.7	24,143	9,240	38.3	19,207	818	4.3
Maryland.....	64,358	57,017	88.6	160,258	55,676	32.9	130,960	6,545	5.0
District of Columbia.....	17,456	16,808	96.3	51,294	24,054	46.9	53,995	6,329	11.7
Virginia.....	110,043	91,952	88.6	280,113	92,623	33.1	199,913	6,488	3.2
West Virginia.....	82,621	73,408	88.8	199,897	72,601	36.3	138,429	5,200	3.8
North Carolina.....	161,555	134,912	83.5	401,224	131,740	32.8	279,231	7,755	2.8
South Carolina.....	86,856	73,117	84.2	224,391	69,483	31.0	150,398	4,054	2.7
Georgia.....	128,916	101,211	78.5	330,280	98,567	29.8	239,448	6,938	2.9
Florida.....	67,487	58,146	86.2	170,372	64,618	37.9	136,271	5,041	3.7
East South Central.....	452,144	348,783	77.1	1,105,695	374,333	33.9	768,733	27,831	3.6
Kentucky.....	117,772	73,712	62.6	286,810	81,431	28.4	194,852	6,876	3.5
Tennessee.....	118,227	96,130	81.3	293,313	99,787	34.0	200,904	7,842	3.7
Alabama.....	122,490	103,331	84.4	297,311	106,559	35.8	204,944	7,452	3.6
Mississippi.....	93,655	75,610	80.7	228,261	86,556	37.9	154,033	5,661	3.7
West South Central.....	534,868	458,688	85.8	1,305,190	504,965	38.7	907,923	40,531	4.5
Arkansas.....	84,572	68,437	80.9	201,498	72,333	35.9	133,574	4,585	3.4
Louisiana.....	96,531	79,603	82.5	238,968	81,715	34.2	170,300	6,884	4.0
Oklahoma.....	98,317	88,885	90.4	236,040	109,343	46.3	156,067	10,102	6.5
Texas.....	255,448	221,743	86.8	628,684	241,574	38.4	447,982	19,010	4.2
Mountain.....	156,633	144,139	92.0	395,283	187,834	47.5	294,397	19,273	6.5
Montana.....	19,570	18,307	93.5	51,755	25,868	50.0	40,949	2,802	6.8
Idaho.....	20,421	19,102	93.5	51,504	26,168	50.8	38,094	2,558	6.7
Wyoming.....	9,003	8,478	94.2	24,000	11,191	46.6	18,708	935	5.0
Colorado.....	39,459	36,163	91.6	101,689	46,650	45.9	76,032	5,103	6.8
New Mexico.....	22,388	19,504	87.1	53,095	21,817	41.1	37,001	1,789	4.8
Arizona.....	19,298	16,930	87.7	47,496	19,392	40.8	35,143	1,983	5.6
Utah.....	23,343	22,636	97.0	57,304	32,484	56.7	40,576	3,571	8.8
Nevada.....	3,201	3,019	94.3	8,440	4,269	50.6	7,894	472	6.0
Pacific.....	294,065	282,639	96.1	792,536	421,885	53.2	656,584	52,826	8.0
Washington.....	54,151	51,675	95.4	149,134	79,056	53.0	118,905	9,328	7.8
Oregon.....	34,862	32,695	93.8	92,479	46,388	50.2	72,693	5,455	7.5
California.....	205,052	198,269	96.7	550,923	296,441	53.8	484,986	38,043	8.2

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II, Part I.

EDUCATION

No. 136.—YEARS OF SCHOOL COMPLETED FOR PERSONS 25 YEARS OLD AND OVER,
BY AGE AND SEX: 1940 AND 1947

[1940 statistics cover total population 25 years old and over from 1940 census; 1947 figures relate to civilian population, based on Current Population Survey; see Sampling Note, p. 175]

YEAR, AGE, AND SEX	Population ¹	Median years of school completed	YEARS OF SCHOOL COMPLETED						
			Grade school			High school		College	
			Less than 5 years ²	5 and 6 years	7 and 8 years	1 to 3 years	4 years	1 to 3 years	4 years or more
APRIL 1940									
Total, 25 and over.....	74,775,836	8.4	10,104,612	8,515,111	25,897,953	11,181,995	10,551,680	4,075,184	3,407,331
25 to 29 years.....	11,096,038	10.4	653,127	803,107	2,910,562	2,444,919	2,746,426	800,201	646,974
30 to 34 years.....	10,242,388	9.5	724,679	866,307	3,085,654	2,108,419	1,955,554	753,723	641,072
35 to 44 years.....	18,333,220	8.6	1,977,030	1,960,161	6,526,024	3,043,314	2,559,923	1,105,955	928,504
45 to 54 years.....	15,512,071	8.1	2,571,798	1,985,533	5,789,322	1,928,873	1,657,052	730,080	611,397
55 to 64 years.....	10,572,205	7.8	2,045,071	1,483,000	4,076,427	1,041,619	882,768	410,601	348,859
65 years and over.....	9,019,314	7.6	2,132,857	1,407,913	3,499,464	614,851	649,057	274,534	230,525
Male, 25 and over.....	37,463,087	8.3	5,550,390	4,399,910	13,239,380	5,332,803	4,507,244	1,823,981	2,021,228
25 to 29 years.....	5,450,662	10.1	373,692	410,020	1,485,833	1,185,458	1,205,006	366,976	373,061
30 to 34 years.....	5,070,312	9.2	405,413	457,620	1,598,507	1,035,006	844,250	324,775	370,838
35 to 44 years.....	9,164,794	8.5	1,058,753	1,002,228	3,388,681	1,479,189	1,078,619	483,244	545,618
45 to 54 years.....	7,982,019	8.0	1,420,602	1,052,776	3,014,263	909,052	719,357	335,515	371,168
55 to 64 years.....	5,409,180	7.7	1,151,186	786,274	2,079,724	466,798	412,418	189,201	217,570
65 years and over.....	4,406,120	7.4	1,140,744	710,992	1,672,282	257,300	247,694	124,270	142,973
Female, 25 and over.....	37,312,749	8.5	4,554,222	4,115,201	12,658,573	5,849,192	6,044,436	2,251,203	1,386,103
25 to 29 years.....	5,645,976	10.7	279,435	393,087	1,424,729	1,259,461	1,541,420	433,225	273,913
30 to 34 years.....	5,172,076	9.9	319,266	428,087	1,497,057	1,073,413	1,111,304	428,948	270,234
35 to 44 years.....	9,163,426	8.7	918,327	966,933	3,137,343	1,564,125	1,481,304	522,711	382,886
45 to 54 years.....	7,550,052	8.2	1,151,196	932,757	2,775,559	1,019,821	937,695	394,565	240,229
55 to 64 years.....	5,103,025	8.0	893,885	696,816	1,996,703	574,821	570,350	221,490	181,289
65 years and over.....	4,613,194	7.6	992,113	696,021	1,827,182	357,551	402,363	150,264	87,552
APRIL 1947									
Total, 25 and over.....	82,578,000	9.0	8,611,000	7,290,000	25,018,000	13,487,000	16,926,000	5,533,000	4,424,000
25 to 29 years.....	11,554,000	12.0	489,000	539,000	1,921,000	2,618,000	4,200,000	1,057,000	641,000
30 to 34 years.....	11,073,000	11.4	526,000	582,000	2,481,000	2,379,000	3,430,000	851,000	737,000
35 to 44 years.....	19,983,000	9.9	1,280,000	1,446,000	6,037,000	3,748,000	4,283,000	1,591,000	1,409,000
45 to 54 years.....	16,734,000	8.5	1,923,000	1,754,000	5,947,000	2,563,000	2,432,000	1,031,000	812,000
55 to 64 years.....	12,643,000	8.1	2,099,000	1,608,000	4,726,000	1,355,000	1,544,000	628,000	471,000
65 years and over.....	10,591,000	7.7	2,294,000	1,463,000	3,906,000	824,000	1,037,000	375,000	354,000
Male, 25 and over.....	40,483,000	8.9	4,615,000	3,701,000	12,385,000	6,535,000	7,353,000	2,625,000	2,478,000
25 to 29 years.....	5,540,000	11.9	256,000	270,000	893,000	1,352,000	1,828,000	559,000	319,000
30 to 34 years.....	5,354,000	11.3	288,000	282,000	1,220,000	1,142,000	1,509,000	434,000	419,000
35 to 44 years.....	9,826,000	9.6	703,000	768,000	3,045,000	1,822,000	1,848,000	728,000	792,000
45 to 54 years.....	8,339,000	8.5	975,000	890,000	3,052,000	1,280,000	1,069,000	440,000	466,000
55 to 64 years.....	5,368,000	8.0	1,147,000	791,000	2,358,000	596,000	694,000	300,000	277,000
65 years and over.....	5,056,000	7.5	1,240,000	700,000	1,807,000	343,000	415,000	164,000	205,000
Female, 25 and over.....	42,095,000	9.3	3,996,000	3,589,000	12,633,000	6,952,000	9,573,000	2,908,000	1,946,000
25 to 29 years.....	6,014,000	12.1	233,000	269,000	1,029,000	1,206,000	2,372,000	498,000	322,000
30 to 34 years.....	5,719,000	11.5	238,000	300,000	1,261,000	1,237,000	1,921,000	417,000	318,000
35 to 44 years.....	10,157,000	10.2	577,000	678,000	2,992,000	1,926,000	2,435,000	863,000	617,000
45 to 54 years.....	8,395,000	8.6	948,000	864,000	2,885,000	1,283,000	1,373,000	591,000	346,000
55 to 64 years.....	6,275,000	8.2	652,000	715,000	2,368,000	759,000	850,000	328,000	194,000
65 years and over.....	5,535,000	7.8	1,048,000	763,000	2,099,000	481,000	622,000	211,000	149,000

¹ Includes 1,041,970 persons for 1940 and 1,280,000 persons for 1947, not reported by years of school completed and not shown separately in this table.

² Includes persons reporting no school years completed.

Source: Department of Commerce, Bureau of the Census; Current Population Reports, Series P-20, No. 6.

SCHOOL ATTENDANCE

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No. 137.—SCHOOL ATTENDANCE OF PERSONS 5 TO 24 YEARS OLD, BY AGE, COLOR, AND SEX: 1940 AND 1947

[1940 statistics cover total population 5 to 24 years old from 1940 census; 1947 figures relate to civilian population, based on Current Population Survey; see Sampling Note, p. 176]

YEAR, COLOR, AND AGE	TOTAL		MALE		FEMALE				
	Popu- lation	Attending school		Popu- lation	Attending school		Popu- lation	Attending school	
		Number	Per- cent		Number	Per- cent		Number	Per- cent
APRIL 1940									
Total, 5 to 24	46,351,915	26,759,093	57.7	23,243,697	13,614,585	58.6	23,108,218	13,144,514	56.9
5 years	2,142,407	335,160	18.0	1,037,811	190,842	17.5	1,054,596	194,318	18.4
6 years	2,054,385	1,420,051	69.1	1,041,757	710,525	68.2	1,012,628	709,526	70.1
7 to 9 years	6,487,830	6,119,026	94.3	3,289,255	3,096,174	94.1	3,198,575	3,022,852	94.5
10 to 12 years	9,340,205	8,915,669	95.5	4,734,213	4,510,906	95.3	4,605,992	4,404,763	95.6
14 to 17 years	9,720,419	7,708,871	79.3	4,902,896	3,868,470	78.9	4,817,528	3,838,401	79.7
18 and 19 years	5,018,834	1,449,485	28.9	2,495,373	769,773	30.8	2,523,461	679,712	26.9
20 to 24 years	11,587,835	760,837	6.6	5,692,392	466,895	8.2	5,895,443	293,942	5.0
White, 5 to 24	40,985,842	23,895,882	58.3	20,633,106	12,219,451	59.2	20,352,736	11,676,431	57.4
5 years	1,868,995	351,469	18.8	951,805	174,923	18.4	917,190	176,546	19.2
6 years	1,778,068	1,252,542	70.4	904,934	630,095	69.6	873,184	622,447	71.3
7 to 9 years	5,681,888	5,394,963	95.0	2,887,798	2,737,763	94.8	2,794,090	2,657,200	95.1
10 to 12 years	8,228,249	7,891,397	95.9	4,179,510	4,004,028	95.8	4,048,739	3,887,369	96.0
14 to 17 years	8,619,937	6,958,343	80.7	4,362,999	3,518,518	80.5	4,256,938	3,444,825	80.9
18 and 19 years	4,468,556	1,333,586	29.8	2,232,418	715,980	32.1	2,236,138	617,628	27.6
20 to 24 years	10,340,149	713,582	6.9	5,113,642	443,164	8.7	5,226,507	270,418	5.2
Nonwhite, 5 to 24	5,366,073	2,863,217	53.4	2,610,591	1,395,134	53.4	2,755,482	1,468,083	53.3
5 years	273,412	33,691	12.3	136,006	15,919	11.7	137,406	17,772	12.9
6 years	276,317	167,509	60.6	136,823	80,430	58.8	139,494	87,079	62.4
7 to 9 years	805,942	724,063	89.8	401,457	358,411	89.3	404,485	365,652	90.4
10 to 12 years	1,111,956	1,024,272	92.1	554,703	506,878	91.4	557,253	517,394	92.8
14 to 17 years	1,100,482	750,528	68.2	539,897	355,952	65.9	560,555	394,576	70.4
18 and 19 years	550,278	115,899	21.1	262,955	53,813	20.5	287,323	62,086	21.6
20 to 24 years	1,247,686	47,255	3.8	578,750	23,731	4.1	668,936	23,524	3.5
APRIL 1947									
Total, 5 to 24	45,129,000	26,244,000	58.2	22,324,000	13,601,000	60.9	22,805,000	12,643,000	55.4
5 years	2,628,000	136,000	5.2	1,342,000	54,000	4.0	1,286,000	82,000	6.4
6 years	2,446,000	1,644,000	67.2	1,247,000	834,000	66.9	1,199,000	810,000	67.6
7 to 9 years	6,915,000	6,645,000	96.1	3,521,000	3,372,000	95.8	3,394,000	3,271,000	96.4
10 to 12 years	8,562,000	8,354,000	97.6	4,347,000	4,245,000	97.7	4,215,000	4,109,000	97.5
14 to 17 years	8,689,000	7,057,000	81.2	4,377,000	3,538,000	80.8	4,312,000	3,519,000	81.6
18 and 19 years	4,141,000	1,148,000	27.7	1,837,000	565,000	30.8	2,304,000	583,000	25.3
20 to 24 years	11,748,000	1,262,000	10.7	5,653,000	993,000	17.6	6,095,000	269,000	4.4
White, 5 to 24	39,465,000	23,188,000	58.6	19,536,000	12,036,000	61.6	19,929,000	11,102,000	55.7
5 years	2,275,000	113,000	5.0	1,164,000	46,000	4.0	1,111,000	67,000	6.0
6 years	2,115,000	1,434,000	67.8	1,081,000	730,000	67.5	1,034,000	704,000	68.1
7 to 9 years	5,980,000	5,809,000	97.1	3,052,000	2,949,000	96.6	2,928,000	2,860,000	97.7
10 to 12 years	7,436,000	7,299,000	98.2	3,784,000	3,717,000	98.2	3,652,000	3,532,000	98.1
14 to 17 years	7,616,000	6,286,000	82.5	3,845,000	3,159,000	82.1	3,771,000	3,127,000	82.9
18 and 19 years	3,629,000	1,024,000	28.2	1,600,000	506,000	31.6	2,029,000	518,000	25.5
20 to 24 years	10,414,000	1,173,000	11.3	5,010,000	929,000	18.5	5,404,000	244,000	4.5
Nonwhite, 5 to 24	5,664,000	3,106,000	54.8	2,788,000	1,565,000	56.1	2,876,000	1,541,000	53.6
5 years	353,000	23,000	6.5	178,000	8,000	4.5	175,000	15,000	8.6
6 years	331,000	210,000	63.4	166,000	104,000	62.7	165,000	106,000	64.2
7 to 9 years	935,000	834,000	89.2	469,000	423,000	90.2	466,000	411,000	88.2
10 to 12 years	1,126,000	1,055,000	93.7	563,000	528,000	93.8	563,000	527,000	93.6
14 to 17 years	1,073,000	771,000	71.9	532,000	379,000	71.2	541,000	302,000	72.5
18 and 19 years	512,000	124,000	24.2	237,000	59,000	24.9	275,000	65,000	23.6
20 to 24 years	1,334,000	89,000	6.7	643,000	64,000	10.0	691,000	25,000	3.6

Source: Department of Commerce, Bureau of the Census; Current Population Reports, Series P-20, No. 12.

No. 138.—YEARS OF SCHOOL COMPLETED FOR PERSONS 25 YEARS OLD AND OVER,
BY STATES: 1940

DIVISION AND STATE	Persons 25 years old and over ¹	No school years com- pleted	GRADE SCHOOL			HIGH SCHOOL		COLLEGE	
			1 to 4 years	5 and 6 years	7 and 8 years	1 to 3 years	4 years	1 to 3 years	4 years or more
United States	74,775,836	2,799,923	7,304,689	8,515,111	25,897,953	11,181,995	10,551,680	4,075,184	3,407,331
New England	5,058,176	197,988	312,411	435,297	1,736,818	872,262	917,209	242,898	248,272
Maine	480,787	9,941	25,450	38,805	170,743	95,633	95,792	25,235	15,952
New Hampshire	293,759	7,175	16,608	23,736	115,972	48,277	49,067	16,097	12,563
Vermont	205,163	3,203	9,374	15,227	80,740	37,555	36,782	11,363	8,388
Massachusetts	2,621,072	107,312	157,311	220,830	802,467	485,239	523,701	129,853	142,699
Rhode Island	423,921	22,191	35,890	51,428	157,097	63,828	55,116	14,387	18,926
Connecticut	1,081,493	48,101	67,678	87,271	409,790	141,930	156,752	45,963	49,744
Middle Atlantic	16,601,854	807,450	1,213,026	1,672,243	6,535,120	2,362,827	2,186,540	667,152	823,762
New York	8,430,789	468,085	551,212	692,784	3,342,826	1,249,159	1,24,769	341,711	461,810
New Jersey	2,533,379	109,583	194,742	269,227	984,451	350,945	339,835	101,500	127,436
Pennsylvania	5,637,686	225,002	467,072	710,232	2,207,343	762,723	721,936	223,041	234,516
East North Central	15,752,048	342,362	1,093,039	1,573,455	6,287,424	2,458,705	2,342,713	824,654	664,992
Ohio	4,103,918	82,075	262,345	448,225	1,552,356	670,750	659,232	203,028	180,860
Indiana	2,004,404	26,498	128,583	198,155	832,051	305,547	311,116	103,488	76,394
Illinois	4,828,402	131,567	329,951	433,648	2,021,486	704,587	688,452	238,083	216,477
Michigan	3,006,579	72,149	233,024	295,664	1,082,156	556,526	456,404	158,090	121,201
Wisconsin	1,808,745	30,073	139,136	197,563	799,395	221,295	227,509	101,972	70,060
West North Central	7,803,710	105,079	477,371	701,506	3,388,315	1,064,526	1,152,335	511,245	320,911
Minnesota	1,600,208	23,112	96,387	142,370	722,875	203,219	224,501	105,615	67,063
Iowa	1,471,287	8,496	52,157	107,087	642,643	221,061	257,551	101,440	61,024
Missouri	2,259,742	43,273	189,631	250,461	968,582	285,265	287,979	120,761	88,180
North Dakota	327,844	6,962	28,412	33,239	147,560	34,751	35,474	25,959	11,638
South Dakota	344,948	4,082	20,878	30,213	157,059	44,105	44,419	28,321	13,020
Nebraska	751,583	7,179	37,785	55,786	306,468	120,702	128,831	54,689	32,029
Kansas	1,047,818	11,975	52,221	70,350	442,838	155,423	173,580	74,460	47,927
South Atlantic	9,054,585	454,196	1,622,449	1,543,365	2,192,691	1,209,787	998,166	488,392	407,642
Delaware	155,428	5,204	15,233	20,673	49,331	27,408	22,136	6,734	8,184
Maryland	1,054,683	29,702	181,850	388,422	325,303	136,291	122,497	43,964	50,371
District of Columbia	430,743	6,707	28,465	41,295	108,255	65,456	86,840	41,065	47,252
Virginia	1,375,568	73,733	244,666	244,605	324,478	177,696	160,725	81,730	60,616
West Virginia	923,303	34,393	118,975	162,209	346,367	83,309	84,854	46,937	31,163
North Carolina	1,649,820	95,414	337,639	309,347	344,891	226,448	152,816	88,864	67,036
South Carolina	841,138	66,074	225,993	146,746	120,659	117,962	73,418	39,899	39,399
Georgia	1,533,488	99,017	361,954	279,681	299,926	210,517	140,821	73,099	50,512
Florida	1,082,389	48,002	157,674	150,984	269,888	168,700	164,059	66,100	53,109
East South Central	5,337,105	290,958	1,040,512	945,491	1,497,327	631,336	477,965	233,165	158,781
Kentucky	1,440,929	58,533	232,370	229,441	541,380	139,667	120,387	60,100	42,456
Tennessee	1,497,856	62,463	262,198	269,253	434,133	182,608	150,672	71,665	45,916
Alabama	1,354,736	90,853	300,060	268,177	291,899	176,860	117,615	56,097	38,960
Mississippi	1,043,584	69,119	245,884	183,620	229,915	132,201	89,291	45,303	31,419
West South Central	6,799,801	401,067	1,058,107	1,041,927	1,606,200	1,140,426	806,894	405,493	271,552
Arkansas	988,286	37,345	186,615	177,723	286,967	123,337	83,818	39,173	21,584
Louisiana	1,204,047	154,482	275,222	203,207	206,002	144,162	117,809	51,125	42,316
Oklahoma	1,213,129	29,514	183,893	161,857	400,437	178,273	154,828	81,177	57,233
Texas	3,413,739	179,426	462,477	499,140	712,744	694,604	450,439	234,018	150,419
Mountain	2,200,427	79,752	162,258	178,424	715,579	363,486	366,901	187,542	119,518
Montana	315,147	4,960	18,510	25,094	125,542	46,630	49,437	27,184	15,079
Idaho	274,871	2,468	11,953	18,474	105,879	49,694	44,048	26,504	12,185
Wyoming	136,725	2,570	7,151	9,816	46,654	24,826	25,417	12,275	6,963
Colorado	637,936	14,840	42,366	50,998	216,187	103,850	113,771	50,506	37,752
New Mexico	247,295	26,488	40,993	28,411	56,979	32,343	30,212	16,533	10,991
Arizona	253,122	22,514	26,548	25,120	65,054	37,281	38,315	19,383	15,820
Utah	267,863	3,930	10,797	16,274	79,019	57,136	52,542	29,291	16,324
Nevada	67,468	1,987	3,940	4,287	20,465	11,726	13,159	5,886	4,404
Pacific	6,170,151	131,076	325,516	422,803	1,938,479	1,078,640	1,302,957	514,643	391,901
Washington	1,074,077	12,594	60,140	73,034	387,470	183,102	212,056	86,356	59,454
Oregon	675,619	6,705	28,404	42,416	252,466	116,758	126,247	57,709	36,757
California	4,420,555	111,377	246,972	307,363	1,298,543	778,780	964,654	370,578	295,690

¹ Includes 1,041,970 persons not reported by years of school completed and not shown separately in this table.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 139.—MEDIAN YEARS OF SCHOOL COMPLETED FOR PERSONS 25 YEARS OLD AND OVER, BY RACE AND BY URBAN AND RURAL RESIDENCE, BY STATES: 1940

[For definition of median, see p. 117]

DIVISION AND STATE	Total	MEDIAN YEARS OF SCHOOL COMPLETED						
		Race				Residence		
		Native white	Foreign-born white	Negro	Other races	Urban	Rural-non-farm	Rural-farm
United States.....	8.4	8.8	7.3	5.7	6.8	8.7	8.4	7.7
New England.....	8.8	10.0	7.3	7.8	7.0	8.8	8.9	8.6
Maine.....	8.9	9.6	7.6	7.8	7.1	9.1	9.0	8.7
New Hampshire.....	8.7	9.1	7.4	8.1	-----	8.6	8.9	8.7
Vermont.....	8.8	9.0	7.8	8.0	-----	9.5	8.8	8.5
Massachusetts.....	9.0	10.7	7.4	8.0	6.9	9.0	9.3	8.6
Rhode Island.....	8.8	8.8	6.8	7.6	6.5	8.3	8.3	8.2
Connecticut.....	8.5	9.1	7.1	7.6	7.7	8.4	8.7	8.3
Middle Atlantic.....	8.4	8.8	7.2	7.5	6.1	8.4	8.3	8.1
New York.....	8.4	9.0	7.4	7.8	6.0	8.4	8.7	8.3
New Jersey.....	8.4	8.8	7.2	7.2	6.5	8.4	8.4	7.9
Pennsylvania.....	8.2	8.6	5.9	7.1	6.7	8.4	8.1	8.0
East North Central.....	8.5	8.8	7.3	7.5	7.5	8.7	8.5	8.1
Ohio.....	8.6	8.8	6.9	7.4	7.2	8.7	8.5	8.2
Indiana.....	8.5	8.6	7.2	7.6	7.5	8.7	8.5	8.2
Illinois.....	8.5	8.8	7.4	7.7	8.7	8.6	8.3	8.1
Michigan.....	8.6	9.0	7.5	7.6	7.0	8.8	8.6	8.1
Wisconsin.....	8.3	8.5	7.3	7.5	7.3	8.6	8.4	7.9
West North Central.....	8.5	8.7	7.6	7.4	7.0	8.9	8.5	8.1
Minnesota.....	8.5	9.7	7.6	8.4	7.0	8.9	8.4	8.0
Iowa.....	8.7	8.8	7.8	8.0	7.7	9.6	8.7	8.4
Missouri.....	8.3	8.4	7.5	7.2	8.3	8.6	8.3	7.9
North Dakota.....	8.3	8.5	7.5	7.3	5.8	9.8	8.4	7.9
South Dakota.....	8.5	8.7	7.6	8.3	6.9	10.0	8.6	8.1
Nebraska.....	8.8	8.9	7.6	8.0	8.1	9.9	8.8	8.3
Kansas.....	8.7	8.8	7.3	7.9	7.8	9.3	8.7	8.4
South Atlantic.....	7.8	8.5	7.7	4.9	5.3	8.6	7.7	6.5
Delaware.....	8.5	8.9	7.0	6.1	-----	8.7	8.6	7.7
Maryland.....	8.0	8.4	6.8	5.8	6.2	8.0	8.2	7.4
District of Columbia.....	10.3	12.1	8.3	7.6	8.0	10.3	-----	-----
Virginia.....	7.7	8.3	8.3	5.0	6.6	8.7	7.7	6.6
West Virginia.....	7.8	7.9	5.7	6.5	-----	8.7	7.6	7.3
North Carolina.....	7.4	8.1	10.6	5.1	4.9	8.6	7.6	6.6
South Carolina.....	6.7	8.7	9.1	3.9	3.6	8.7	6.0	5.5
Georgia.....	7.1	8.4	8.9	4.2	7.7	8.1	7.5	6.0
Florida.....	8.3	9.5	8.3	5.2	5.8	8.9	7.9	7.1
East South Central.....	7.5	8.1	8.0	5.0	3.3	8.4	7.7	6.7
Kentucky.....	7.7	7.8	7.8	6.2	7.3	8.4	7.7	7.2
Tennessee.....	7.7	8.0	8.3	5.8	6.4	8.4	7.8	7.0
Alabama.....	7.1	8.2	8.1	4.5	4.4	8.3	7.3	6.1
Mississippi.....	7.1	8.9	8.0	4.7	2.2	8.7	8.0	6.2
West South Central.....	8.1	8.7	4.5	5.3	7.0	9.0	8.1	7.1
Arkansas.....	7.5	8.1	7.8	5.2	7.0	8.9	7.8	6.9
Louisiana.....	6.6	8.2	6.9	3.9	1.0	7.9	6.5	4.5
Oklahoma.....	8.4	8.5	7.7	7.0	7.1	9.9	8.2	7.7
Texas.....	8.5	9.3	3.9	6.1	6.7	9.5	8.7	7.5
Mountain.....	8.9	9.4	7.5	7.8	2.7	10.0	8.7	8.2
Montana.....	8.7	9.1	7.7	7.9	6.5	9.6	8.7	8.3
Idaho.....	8.9	9.2	7.9	7.4	6.6	10.5	8.9	8.6
Wyoming.....	9.2	9.9	7.5	7.9	7.2	10.3	9.3	8.6
Colorado.....	8.9	9.4	7.4	8.5	7.4	9.9	8.7	8.3
New Mexico.....	7.9	8.2	4.6	7.3	0.9	9.4	7.5	6.7
Arizona.....	8.6	9.6	5.5	7.4	1.0	9.6	8.6	7.2
Utah.....	10.2	10.7	7.9	8.4	5.3	10.8	9.7	9.0
Nevada.....	9.6	10.7	7.6	7.8	4.8	10.5	9.5	8.4
Pacific.....	9.7	10.5	7.9	8.3	7.7	10.4	8.9	8.4
Washington.....	9.1	10.0	8.1	8.1	8.0	10.1	8.9	8.4
Oregon.....	9.1	9.6	8.1	8.3	7.8	10.2	8.9	8.5
California.....	9.9	10.8	7.8	8.3	7.6	10.5	8.9	8.3

Source: Department of Commerce, Bureau of the Census, Sixteenth Census Reports, Population, Vol. II.

No. 140.—MEDIAN YEARS OF SCHOOL COMPLETED BY PERSONS 5 TO 24 YEARS OLD, BY SINGLE YEARS OF AGE: 1940

[Medians for persons 5 and 6 years old attending school, and for those 5 to 7 years old not attending school may be assumed to be less than 1.0 years. For definition of median, see p. 117.]

AGE AND SCHOOL ATTENDANCE	Total	Male	Female	WHITE		NONWHITE		Urban	Rural-nonfarm	Rural-farm
				Male	Female	Male	Female			
ATTENDING SCHOOL										
7 years old	1.5	1.5	1.6	1.5	1.6	1.4	1.5	1.6	1.5	1.5
8 years old	2.4	2.3	2.4	2.4	2.5	1.9	2.1	2.5	2.3	2.3
9 years old	3.3	3.2	3.4	3.3	3.4	2.6	2.8	3.4	3.2	3.1
10 years old	4.2	4.1	4.3	4.2	4.4	3.2	3.6	4.3	4.1	4.0
11 years old	5.2	5.1	5.3	5.1	5.3	3.9	4.4	5.3	5.1	4.9
12 years old	6.1	6.0	6.2	6.1	6.3	4.5	5.1	6.3	6.0	5.7
13 years old	7.1	6.9	7.2	7.0	7.3	5.2	5.9	7.3	6.9	6.7
14 years old	8.1	7.9	8.2	8.0	8.3	6.1	6.7	8.3	7.9	7.6
15 years old	9.1	8.9	9.2	9.0	9.3	6.9	7.6	9.2	8.9	8.6
16 years old	10.0	9.9	10.2	10.0	10.3	7.9	8.7	10.2	10.0	9.8
17 years old	11.1	10.9	11.2	11.0	11.2	9.2	9.8	11.2	11.0	10.7
18 years old	11.7	11.6	11.8	11.6	11.8	10.2	10.6	11.8	11.6	11.4
19 years old	12.5	12.3	12.6	12.4	12.7	11.0	11.3	12.7	12.3	11.9
20 years old	13.4	12.3	13.4	13.4	13.5	11.6	11.9	13.6	13.3	12.6
21 years old	14.4	14.3	14.4	14.4	14.5	12.4	12.6	14.5	14.4	13.5
22 years old	14.8	14.9	14.4	15.0	14.5	13.2	12.8	14.9	14.8	13.9
23 years old	14.0	15.2	14.0	14.0	14.1	13.8	12.8	15.1	14.9	14.1
24 years old	15.0	15.3	13.7	15.4	13.8	13.6	12.6	15.1	15.0	14.1
NOT ATTENDING SCHOOL										
8 years old	1.8	1.7	1.9	2.0	2.2	1.4	1.0	2.2	1.7	1.6
9 years old	2.7	2.6	2.9	2.8	3.1	1.4	1.7	3.2	2.6	2.4
10 years old	3.4	3.3	3.7	3.6	4.0	1.9	2.2	4.2	3.3	3.0
11 years old	4.3	4.1	4.5	4.4	4.9	2.4	2.8	5.1	4.2	3.8
12 years old	4.9	4.6	5.3	5.1	5.7	2.8	3.5	6.1	4.8	4.3
13 years old	5.7	5.2	6.2	6.0	6.6	3.3	4.1	7.0	5.4	4.9
14 years old	6.7	6.2	7.2	6.9	7.6	3.9	4.9	7.8	6.4	6.1
15 years old	7.5	7.0	7.9	7.7	8.2	4.6	5.7	8.3	7.2	7.1
16 years old	8.2	7.9	8.4	8.2	8.6	5.2	6.5	8.8	8.0	7.6
17 years old	8.7	8.4	8.0	8.7	9.2	5.8	7.1	9.5	8.5	8.1
18 years old	9.8	9.2	10.3	9.6	10.7	6.3	7.5	10.8	9.4	8.4
19 years old	10.6	10.1	11.1	10.4	11.6	6.7	7.9	11.6	10.2	8.7
20 years old	10.7	10.3	11.1	10.7	11.7	6.7	7.7	11.7	10.4	8.7
21 years old	10.9	10.4	11.4	10.8	11.9	6.8	7.9	11.9	10.5	8.8
22 years old	10.9	10.5	11.4	10.9	11.9	6.6	7.7	12.0	10.6	8.7
23 years old	10.9	10.6	11.2	10.9	11.8	6.7	7.7	11.9	10.5	8.7
24 years old	10.8	10.5	11.0	10.9	11.7	6.7	7.7	11.7	10.5	8.7

Source: Dept. of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. IV, Part 1.

No. 141.—MEDIAN YEARS OF SCHOOL COMPLETED BY PERSONS 14 TO 24 YEARS OLD, BY SCHOOL ATTENDANCE, AGE, AND SEX: 1940 AND 1947

[1940 statistics cover total population 14 to 24 years old from 1940 census; 1947 figures relate to civilian population based on Current Population Survey; see Sampling Note, p. 175. For definition of median, see p. 117.]

YEAR AND AGE	ATTENDING SCHOOL			NOT ATTENDING SCHOOL		
	Total	Male	Female	Total	Male	Female
APRIL 1940						
14 to 24 years old	9.9	9.8	10.0	10.3	9.8	10.7
14 to 17 years old	9.3	9.2	0.5	8.0	7.7	8.3
18 and 19 years old	11.8*	11.5	12.0	10.3	9.7	10.8
20 to 24 years old	13.9	14.0	13.7	10.9	10.5	11.3
APRIL 1947						
14 to 24 years old	10.0	10.0	10.0	11.3	10.4	12.0
14 to 17 years old	9.3	9.1	0.6	8.5	8.0	9.0
18 and 19 years old	11.6	11.4	11.8	11.2	10.0	12.0
20 to 24 years old	13.0	12.8	14.0	11.9	11.0	12.1

Source: Department of Commerce, Bureau of the Census; Current Population Reports, Series P-20, No. 15.

No. 142.—MEDIAN WAGE OR SALARY INCOME IN 1939 FOR NATIVE WHITE AND NEGRO MALES 25 TO 64 YEARS OLD, BY YEARS OF SCHOOL COMPLETED: 1940

[Statistics based on Sample B; see p. 1. Data are for persons in urban and rural nonfarm areas with \$1 or more of wage or salary income and without other income in 1939. For definitions, see headnote, table 322]

COLOR AND YEARS OF SCHOOL COMPLETED	MEDIAN WAGE OR SALARY INCOME BY AGE OF MALE					
	Total, 25 to 64 years old	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years
Native white male, total	\$1,217	\$1,017	\$1,229	\$1,370	\$1,349	\$1,090
No school years completed	473	407	471	486	503	463
Grade school: 1 to 4 years	585	406	497	620	694	598
5 and 6 years	818	565	730	893	952	825
7 and 8 years	1,014	820	1,019	1,228	1,280	1,095
High school: 1 to 3 years	1,274	1,024	1,289	1,480	1,566	1,332
4 years	1,454	1,176	1,473	1,764	1,875	1,711
College: 1 to 3 years	1,651	1,330	1,654	1,915	1,953	1,618
4 years or more	2,046	1,567	1,998	2,465	2,679	2,395
School years not reported	1,092	901	1,104	1,180	1,220	917
Negro male, total	520	448	527	580	541	480
No school years completed	365	316	348	387	373	364
Grade school: 1 to 4 years	406	345	390	446	424	402
5 and 6 years	521	410	507	570	600	559
7 and 8 years	656	522	633	711	732	682
High school: 1 to 3 years	679	596	682	755	753	678
4 years	775	689	770	856	902	787
College: 1 to 3 years	820	704	792	888	968	875
4 years or more	1,047	882	1,000	1,157	1,201	1,103
School years not reported	491	389	597	571	488	429

Source: Department of Commerce, Bureau of the Census; Population—Special Reports, Series P-46, No. 5.

No. 143.—MEDIAN MONTHLY RENTAL VALUE OF HOME FOR NATIVE WHITE AND NEGRO MALES 25 TO 64 YEARS OLD, BY YEARS OF SCHOOL COMPLETED: 1940

[Statistics based on Sample B; see p. 1. Data are for persons in urban and rural nonfarm areas reporting rental value of home. "Median monthly rental value," as used here, is synonymous with "median contract or estimated monthly rent" as used and defined in table 910.]

COLOR AND YEARS OF SCHOOL COMPLETED	MEDIAN MONTHLY RENT BY AGE OF MALE					
	Total, 25 to 64 years old	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years
Native white male, total	\$25.87	\$22.93	\$24.23	\$26.85	\$28.36	\$26.88
No school years completed	9.28	8.88	8.86	9.00	9.89	9.37
Grade school: 1 to 4 years	11.00	7.08	8.18	10.02	12.80	13.26
5 and 6 years	15.81	10.56	12.38	15.77	18.46	18.40
7 and 8 years	22.68	17.39	18.97	23.08	26.10	25.88
High school: 1 to 3 years	25.78	21.73	23.80	27.59	30.77	30.08
4 years	32.59	26.67	29.36	35.91	40.49	40.42
College: 1 to 3 years	37.30	33.11	34.73	39.49	41.06	39.79
4 years or more	47.55	40.88	43.02	50.39	58.24	56.61
School years not reported	24.44	22.01	23.24	24.92	26.36	23.90
Negro male, total	10.53	9.06	9.82	11.13	11.61	10.63
No school years completed	6.80	5.67	5.98	6.65	7.35	7.21
Grade school: 1 to 4 years	7.48	6.07	6.62	7.68	8.23	8.30
5 and 6 years	9.77	7.35	8.60	10.45	11.96	11.47
7 and 8 years	14.11	11.01	12.66	15.48	17.19	14.70
High school: 1 to 3 years	15.05	13.36	14.03	16.92	18.53	14.47
4 years	19.03	16.25	18.65	21.70	21.83	20.21
College: 1 to 3 years	20.70	18.80	18.70	22.12	23.48	21.39
4 years or more	24.19	20.86	21.29	25.14	26.26	26.32
School years not reported	9.77	9.12	9.79	9.83	9.32	10.75

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Education—Educational Attainment by Economic Characteristics and Marital Status.

No. 144.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—SUMMARY: 1870 TO 1945

ITEM	1870	1880	1890	1900	1910
Total population	1 38,558,371	1 50,155,783	1 2 62,622,250	1 2 75,602,515	1 01,972,266
Population 5-17 years, inclusive	1 12,055,443	1 15,065,767	1 2 18,543,201	1 2 21,404,322	1 24,239,948
Percent of total population	31.3	30.0	29.6	28.3	26.4
Pupils enrolled in public schools	6,871,522	9,807,395	12,722,631	15,503,110	17,813,852
Percent of total population	17.82	19.67	20.32	20.51	19.37
Percent of population 5-17, inclusive	57.00	65.50	68.61	72.43	73.49
Average daily attendance	4,077,347	6,144,143	8,153,635	10,632,772	12,827,307
Percent of pupils enrolled	59.3	62.3	64.1	68.6	72.0
Average number of days schools in session	132.2	130.3	134.7	144.3	157.5
Average number of days attended per enrolled pupil	78.4	81.1	86.3	99.0	113.0
Number of teachers	200,515	286,593	363,922	423,062	523,210
Male	77,529	122,795	125,525	128,588	110,481
Female	122,986	163,798	238,397	296,474	412,729
Percent male teachers	38.7	42.8	34.5	29.9	21.1
Salaries: Teachers, supervisors, and principals (thousands of dollars)	37,833	55,943	91,836	137,688	253,915
Average annual salary per teacher	\$189	\$195	\$252	\$325	\$485
Total expenditure for education (thousands of dollars) ¹	63,397	78,095	140,507	214,965	420,250
Per capita of total population	\$1.64	\$1.56	\$2.24	\$2.84	\$4.63
Per capita of population 5-17, inclusive	\$5.26	\$5.18	\$7.58	\$10.04	\$17.58
Per pupil enrolled	\$0.23	\$7.91	\$11.04	\$13.87	\$23.93
Per pupil in average attendance	\$15.55	\$12.71	\$17.23	\$20.22	\$33.23

ITEM	1920	1930	1940	1942	1944	1945
Total population	1 105,710,620	1 122,775,046	1 131,669,275	1 134,604,024	1 138,083,449	1 139,585,518
Population 5-17 years, inclusive	1 27,728,788	1 31,571,322	1 29,745,246	1 29,183,560	1 28,930,000	1 28,871,228
Percent of total population	26.2	25.7	22.6	21.7	21.0	20.7
Pupils enrolled in public schools	21,578,316	25,678,015	25,433,542	24,562,473	23,266,616	23,225,784
Percent of total population	20.4	20.9	19.3	18.2	16.9	16.6
Percent of population 5-17, inclusive	77.8	81.3	85.5	84.2	80.4	80.4
Average daily attendance	16,160,035	21,264,886	22,042,151	21,031,322	19,602,772	19,671,398
Percent of pupils enrolled	74.8	82.8	86.7	85.6	84.3	84.7
Average number of days schools in session	161.9	172.7	175.0	174.7	175.5	175.8
Average number of days attended per enrolled pupil	121.2	143.0	151.7	149.6	147.9	148.9
Number of teachers	679,533	864,263	875,477	858,888	827,990	826,373
Male	95,666	141,771	194,725	183,194	126,672	127,102
Female	583,867	712,492	680,752	675,694	701,318	699,271
Percent male teachers	14.1	16.6	22.2	21.3	15.3	15.4
Salaries: Teachers, supervisors, and principals (thousands of dollars)	590,120	1,250,427	1,314,342	1,353,151	1,494,507	1,505,933
Average annual salary per teacher ²	\$871	\$1,420	\$1,441	\$1,507	\$1,728	\$1,846
Total expenditure for education (thousands of dollars) ³	1,036,151	2,316,790	2,344,049	2,322,698	2,452,581	2,638,666
Per capita of total population	\$9.80	\$18.87	\$17.77	\$17.25	\$17.76	\$18.90
Per capita of population 5-17, inclusive	\$37.37	\$73.38	\$78.65	\$79.59	\$84.78	\$91.39
Per pupil enrolled ⁴	\$48.02	\$80.84	\$91.64	\$94.21	\$105.04	\$113.23
Per pupil in average attendance ⁵	\$64.16	\$108.49	\$105.74	\$110.03	\$124.67	\$133.69

¹ Census enumeration as of June 1, 1870 to 1900; Apr. 15, 1910; Jan. 1, 1920; Apr. 1, 1930 and 1940.² Excluding population of Indian Territory which is not covered by public-school statistics, and also, for 1890, population of Indian reservations. These were not enumerated at censuses prior to 1890.³ Current expense, capital outlays, and interest.⁴ Census estimates for July 1.⁵ Beginning 1920, based on total number of teachers, supervisors, and principals.⁶ Beginning 1920, excludes data for night, summer, part-time, and continuation schools separately reported.

Source (except for population statistics and estimates): Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistical Summary of Education and chapter on Statistics of State School Systems. 1945 data from statistical circular, February 1947, Statistics of State School Systems, 1944-45.

No. 145.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—NUMBER, 1944,
ENROLLMENT AND ATTENDANCE, 1945, BY STATES AND OUTLYING AREAS

[Includes data for kindergartens. Excludes data for residential schools for exceptional children, observation and practice schools, and preparatory departments of colleges and universities]

DIVISION, STATE, OR OUTLYING AREA	NUMBER OF SCHOOLS, 1944			1945 ¹		
	Total	Elementary	Second- ary	Average number days in session	Pupils enrolled	Average daily attendance
Continental U. S.	198,878	169,905	28,973	175.8	23,225,784	19,671,398
New England	8,534	7,340	1,194	175.2	1,205,377	1,057,175
Maine	1,926	1,704	222	177.6	148,380	131,521
New Hampshire	1,723	1,584	139	174.1	65,587	57,601
Vermont	1,125	1,035	90	161.1	52,547	49,436
Massachusetts	2,434	1,887	547	177.8	592,172	514,334
Rhode Island	382	322	60	180.0	56,047	80,312
Connecticut	944	808	136	180.7	251,644	223,071
Middle Atlantic	19,636	16,844	2,792	181.7	3,986,255	3,451,540
New York	7,861	6,671	1,190	179.9	1,840,016	1,566,225
New Jersey	1,924	1,594	330	182.2	610,450	532,659
Pennsylvania	9,851	8,579	1,272	183.0	1,535,780	1,352,646
East North Central	36,673	31,700	4,973	178.3	4,339,730	3,786,700
Ohio	5,244	4,003	1,241	175.7	1,128,303	1,006,061
Indiana	3,584	2,598	936	170.6	641,910	534,535
Illinois	12,804	11,366	1,438	187.2	1,148,195	954,458
Michigan	8,853	8,000	863	180.0	935,285	850,517
Wisconsin	6,238	5,733	505	177.9	486,537	431,229
West North Central	46,407	41,806	4,601	175.6	2,353,527	1,950,828
Minnesota	7,284	6,630	654	172.8	464,304	395,227
Iowa	9,963	8,982	981	176.0	471,639	386,021
Missouri	7,507	6,675	832	183.7	620,844	498,688
North Dakota	4,216	3,767	449	188.5	115,532	100,790
South Dakota	4,478	4,141	337	173.6	112,824	97,555
Nebraska	6,586	5,958	628	176.6	230,666	200,753
Kansas	6,373	5,668	720	178.1	337,718	271,784
South Atlantic	26,334	21,523	4,811	176.9	3,668,226	3,139,107
Delaware	217	168	49	180.7	42,780	36,234
Maryland	1,179	966	213	185.7	287,473	250,109
District of Columbia	131	96	35	178.8	92,102	77,762
Virginia	3,978	3,402	576	180.0	549,827	467,297
West Virginia	4,812	4,421	391	170.8	405,571	363,275
North Carolina	4,493	3,513	980	178.4	805,818	713,146
South Carolina	4,085	3,504	491	171.5	450,228	362,056
Georgia	5,015	3,613	1,402	174.0	672,854	546,480
Florida	2,424	1,750	674	172.0	361,673	322,748
East South Central	22,364	19,057	3,307	161.7	2,329,525	1,908,005
Kentucky	6,692	5,735	907	182.5	528,311	415,478
Tennessee	5,624	5,067	557	167.1	602,731	509,678
Alabama	5,103	3,925	1,178	169.2	639,622	520,165
Mississippi	4,945	4,280	665	148.0	558,861	448,684
West South Central	22,387	17,587	4,800	168.8	2,563,213	2,077,249
Arkansas	4,613	3,894	719	163.0	401,662	315,742
Louisiana	3,074	2,521	553	169.0	431,479	366,985
Oklahoma	4,945	3,997	948	169.6	498,407	381,028
Texas	9,755	7,175	2,580	173.7	1,236,665	1,013,514
Mountain	8,779	7,509	1,270	174.8	827,676	710,691
Montana	1,803	1,611	192	175.1	90,908	78,690
Idaho	1,204	1,012	192	172.5	108,206	93,040
Wyoming	1,264	1,161	103	170.0	48,896	41,220
Colorado	2,313	1,955	338	177.5	190,518	170,276
New Mexico	869	717	152	180.0	122,235	94,397
Arizona	533	466	67	168.2	103,572	91,444
Utah	536	376	160	177.9	138,508	122,432
Nevada	257	211	46	177.4	24,833	19,192
Pacific	7,764	6,539	1,225	175.1	1,952,255	1,595,103
Washington	1,523	1,158	365	173.6	378,400	292,917
Oregon	1,648	1,376	272	176.0	205,632	176,453
California	4,593	4,005	588	175.0	1,368,223	1,125,733
Alaska	87	62	25	174.4	6,608	5,112
Canal Zone	26	16	10	203.2	6,449	5,770
Hawaii	184	143	41	186.0	82,458	76,244
Puerto Rico	1,841	1,569	272	190.0	309,595	276,734
Virgin Islands	22	19	3	182.0	3,805	3,397

¹ 1944 data for outlying areas.

² Not available.

No. 146.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—NUMBERS AND SALARIES OF TEACHERS, BY STATES AND OUTLYING AREAS: 1940 TO 1945

DIVISION, STATE, OR OUTLYING AREA	NUMBER OF TEACHERS ¹			Percent of teach- ers, in- clu- ding 1945	NUMBER OF PUPILS PER TEACHER ²			SALARIES OF TEACHERS, SUPERVISORS AND PRINCIPALS			
					1940	1944	1945	Total, 1945 (1,000 dollars)	Average salary (dollars)		
	1940	1944	1945						1940	1944	1945
Continental U. S.	875,477	827,990	826,373	15.4	25.2	23.7	23.8	1,595,933	1,441	1,728	1,846
New England	49,930	49,409	48,014	14.9	12.9	24.1	23.9	108,885	1,748	1,938	2,067
Maine	6,156	5,881	5,780	15.3	22.9	19.6	19.8	7,273	894	1,158	1,244
New Hampshire	2,945	2,939	2,915	15.3	21.7	21.3	19.1	4,383	1,258	1,366	1,467
Vermont	2,653	2,505	2,485	10.7	21.3	19.1	19.0	3,748	981	1,165	1,508
Massachusetts	24,769	23,977	22,464	17.4	25.4	21.6	22.9	56,944	2,037	2,219	2,386
Rhode Island	3,788	3,700	3,803	15.5	26.4	21.8	21.1	8,051	1,809	2,042	2,117
Connecticut	9,619	10,401	10,567	11.4	26.6	20.8	21.2	22,986	1,861	2,019	2,085
Middle Atlantic	168,501	150,576	148,950	19.6	21.2	22.1	22.0	384,221	2,167	2,382	2,438
New York	80,553	69,008	68,211	17.4	23.8	23.0	23.0	199,817	2,004	2,720	2,783
New Jersey	26,984	25,522	25,210	14.5	23.5	21.1	21.1	65,109	2,093	2,355	2,467
Pennsylvania	60,963	66,048	55,529	20.0	27.4	24.5	24.4	110,295	1,640	1,972	2,008
East North Central	164,354	154,190	155,828	17.1	21.2	25.7	25.5	339,456	1,570	1,925	2,083
Ohio	43,671	39,234	39,199	21.2	25.7	25.5	25.7	86,105	1,587	1,912	2,122
Indiana	21,459	20,878	21,018	21.6	27.5	27.3	25.4	45,820	1,433	1,833	2,017
Illinois	45,955	42,712	43,279	15.5	23.8	22.3	22.1	97,821	1,700	2,018	2,139
Michigan	32,716	31,955	31,966	12.9	26.3	26.0	26.9	72,109	1,576	2,013	2,147
Wisconsin	20,553	19,411	20,360	14.4	23.7	22.3	21.2	37,661	1,379	1,705	1,844
West North Central	115,716	105,841	105,288	12.2	21.2	22.3	21.2	159,544	1,042	1,330	1,464
Minnesota	21,080	19,014	18,612	11.4	21.5	20.4	21.2	33,551	1,276	1,567	1,757
Iowa	22,450	21,135	22,129	17.6	19.5	18.1	17.4	31,666	1,017	1,289	1,357
Missouri	26,423	23,697	23,264	13.0	22.7	22.4	21.4	33,546	1,189	1,410	1,442
North Dakota	7,262	6,720	6,752	8.1	17.2	15.0	14.9	8,873	745	1,059	1,314
South Dakota	7,837	7,123	7,116	11.2	15.3	13.7	9,592	807	1,158	1,307	
Nebraska	13,760	12,508	12,184	8.9	17.6	16.0	16.5	17,104	829	1,158	1,379
Kansas	16,904	15,649	15,181	9.9	19.6	18.7	17.0	25,160	1,014	1,313	1,501
South Atlantic	120,914	121,213	122,403	11.6	21.6	20.4	21.2	180,069	1,014	1,333	1,421
Delaware	1,626	1,601	1,586	15.0	24.1	22.3	22.8	3,276	1,684	1,932	1,975
Maryland	8,638	8,515	8,759	13.2	29.8	28.9	28.6	19,072	1,642	2,069	2,080
District of Columbia	3,057	3,154	3,134	22.3	27.1	24.6	24.8	8,741	2,350	2,610	2,633
Virginia	17,734	17,320	18,885	10.8	27.9	26.5	25.1	26,822	899	1,308	1,376
West Virginia	14,262	15,324	15,053	21.3	28.9	23.5	24.1	23,070	1,170	1,508	1,526
North Carolina	24,530	24,553	24,534	8.7	32.2	29.7	29.1	35,306	946	1,342	1,382
South Carolina	15,042	15,081	15,089	9.2	25.6	24.1	24.0	16,313	743	973	1,064
Georgia	22,816	22,863	22,509	11.6	25.6	28.9	24.2	24,773	770	923	1,077
Florida	13,189	12,802	13,064	8.3	24.8	24.5	24.7	22,197	1,012	1,390	1,621
East South Central	73,127	71,083	69,866	11.8	21.2	22.4	21.4	81,658	758	1,013	1,123
Kentucky	18,802	16,801	16,685	13.2	26.2	24.7	24.9	21,950	826	1,165	1,226
Tennessee	20,147	19,428	18,362	13.9	26.6	25.3	26.3	25,745	862	1,082	1,324
Alabama	19,405	19,438	19,466	10.3	29.2	27.1	27.2	21,022	744	1,009	1,080
Mississippi	14,773	15,416	14,363	9.2	32.1	28.9	31.2	12,941	559	790	842
West South Central	93,091	85,641	84,386	13.2	24.7	21.9	24.7	127,944	987	1,297	1,439
Arkansas	12,852	12,306	12,770	17.2	29.1	26.0	24.7	11,724	554	845	918
Louisiana	14,830	14,399	13,412	12.6	26.8	25.1	27.4	21,370	1,006	1,427	1,615
Oklahoma	20,204	16,028	15,581	18.0	24.0	24.1	24.5	26,298	1,014	1,420	1,543
Texas	45,205	42,913	42,628	10.4	24.7	23.4	23.8	68,552	1,079	1,320	1,524
Mountain	33,662	31,602	32,164	17.9	26.1	25.4	25.9	57,881	1,290	1,593	1,721
Montana	5,195	4,739	5,132	15.5	18.9	16.5	16.3	7,471	1,184	1,453	1,456
Idaho	4,513	3,908	3,861	22.3	23.5	22.4	21.1	6,474	1,057	1,379	1,610
Wyoming	2,551	2,244	2,410	12.7	18.5	17.8	17.1	4,019	1,169	1,471	1,586
Colorado	8,018	8,199	8,104	14.0	22.3	20.5	20.9	14,694	1,303	1,600	1,736
New Mexico	3,798	3,637	3,653	21.2	28.0	25.9	25.8	7,084	1,144	1,456	1,729
Arizona	3,384	3,427	3,530	17.7	26.1	25.4	25.9	7,552	1,544	1,903	2,027
Utah	4,417	4,506	4,494	29.9	28.0	27.2	27.2	8,797	1,394	1,702	1,868
Nevada	886	932	920	13.2	20.1	20.9	20.9	1,889	1,557	1,876	1,953
Pacific	56,183	55,435	59,524	20.5	25.9	24.8	25.2	161,774	2,101	2,413	2,568
Washington	10,553	11,240	11,637	16.0	25.9	24.8	25.2	28,665	1,706	2,099	2,304
Oregon	7,296	7,183	7,385	22.8	22.8	23.2	23.9	16,391	1,333	1,809	2,026
California	38,304	40,007	40,502	23.4	27.6	26.2	27.8	116,818	2,351	2,616	2,749
Alaska ³	302	286	(6)	(6)	(6)	17.9	(6)	(6)	(6)	2,471	(6)
American Samoa	65	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Canal Zone	200	229	(6)	(6)	(6)	25.2	(6)	(6)	1,634	1,904	(6)
Guam	139	(6)	(6)	(6)	(6)	(6)	(6)	(6)	309	(6)	(6)
Hawaii	3,091	2,766	(6)	(6)	(6)	27.6	(6)	(6)	1,830	1,312	(6)
Philippine Islands	41,627	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Puerto Rico	6,066	6,955	(6)	(6)	(6)	39.8	(6)	(6)	834	1,106	(6)
Virgin Islands	117	142	(6)	(6)	(6)	23.9	(6)	(6)	680	860	(6)

¹ Excludes supervisors and principals except when not reported separately.

² Number in average daily attendance.

³ For 1938.

⁴ Not available.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, Chapter on Statistics of State School Systems, and statistical circular, February 1947, Statistics of State School Systems, 1944-45.

No. 147.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—VALUE OF PROPERTY,
1944, AND EXPENDITURES, 1945, BY STATES AND OUTLYING AREAS
[In thousands of dollars, except averages per pupil]

DIVISION, STATE, OR OUTLYING AREA	VALUE OF SCHOOL PROPERTY, 1944		EXPENDITURES, 1945					
	Total	Per pupil ¹	Total	Current expense for full-time day schools		Capital outlay	Interest payments	Other ²
				Total	Per pupil ¹			
Continental U. S.	7,928,130	\$404	2,638,666	2,467,016	\$125.41	76,134	86,790	8,726
New England	557,819	526	164,890	159,670	151.03	1,353	2,822	1,045
Maine	39,630	283	13,174	12,857	97.75	140	154	24
New Hampshire	24,095	434	7,794	7,573	131.48	142	78	-----
Vermont	15,630	327	5,994	5,829	117.90	124	41	-----
Massachusetts	320,384	619	87,508	85,724	166.67	311	3,651	822
Rhode Island	51,334	634	13,066	11,964	148.96	89	4,985	28
Connecticut	105,846	488	37,355	35,724	159.50	547	912	171
Middle Atlantic	2,254,529	644	647,900	595,536	172.54	8,146	40,507	8,712
New York	1,215,035	765	332,421	304,577	194.47	4,366	20,105	8,313
New Jersey	366,495	679	112,740	105,646	198.33	936	5,759	399
Pennsylvania	672,999	491	202,739	185,312	137.00	2,844	14,583	-----
East North Central	1,848,500	488	577,881	541,050	142.88	17,642	16,423	2,765
Ohio	448,015	448	147,618	139,214	138.25	3,335	4,600	408
Indiana	213,805	376	73,236	70,177	131.29	1,832	1,227	-----
Illinois	505,574	626	172,599	161,322	169.32	6,135	5,141	-----
Michigan	386,456	465	119,878	109,788	127.73	4,874	5,216	-----
Wisconsin	204,710	473	64,551	60,549	140.41	1,466	179	2,357
West North Central	831,429	419	262,945	250,183	128.24	8,460	4,301	-----
Minnesota	209,960	541	58,848	57,027	144.29	1,381	490	-----
Iowa	143,889	376	49,534	48,188	124.83	457	890	-----
Missouri	187,243	353	61,806	56,386	113.07	4,129	1,292	-----
North Dakota	39,298	381	14,124	13,360	132.55	469	295	-----
South Dakota	42,779	438	14,608	14,110	144.62	347	241	-----
Nebraska	83,030	415	26,687	25,551	127.28	568	568	-----
Kansas	125,229	443	37,247	35,562	130.85	1,160	525	-----
South Atlantic	718,501	230	274,711	257,445	82.01	9,686	6,797	783
Delaware	19,497	546	5,190	4,821	133.05	235	110	24
Maryland	90,810	369	30,693	28,507	113.98	817	1,219	150
District of Columbia	54,202	697	13,214	12,521	161.02	527	-----	166
Virginia	99,037	216	42,115	39,013	83.49	2,306	5,605	291
West Virginia	93,755	280	35,388	33,851	93.18	1,153	4,383	-----
North Carolina	128,896	177	52,936	49,146	86.91	1,827	1,063	-----
South Carolina	57,567	158	25,143	23,594	65.17	1,003	508	38
Georgia	85,503	156	36,255	35,477	64.92	600	127	51
Florida	89,233	285	33,779	30,516	94.55	1,218	1,982	63
East South Central	296,914	158	126,346	119,378	62.73	4,824	1,769	375
Kentucky	87,702	212	36,135	33,630	80.94	1,917	587	-----
Tennessee	70,500	143	36,506	35,524	69.70	719	263	-----
Alabama	66,711	127	32,150	30,124	56.93	1,312	338	375
Mississippi	72,000	162	21,556	20,100	44.80	876	580	-----
West South Central	536,871	259	210,758	194,660	93.71	10,334	5,718	46
Arkansas	47,249	147	20,952	19,026	60.26	1,196	724	6
Louisiana	84,158	233	36,894	34,975	95.31	780	1,098	41
Oklahoma	97,731	253	38,790	36,812	96.61	4,1,091	887	-----
Texas	307,733	306	114,122	103,847	102.46	7,267	3,009	-----
Mountain	256,429	387	98,148	92,855	130.65	3,388	1,910	1
Montana	39,094	500	13,210	12,860	163.42	206	54	-----
Idaho	30,118	382	10,941	10,452	112.34	286	203	-----
Wyoming	16,739	420	7,246	6,795	164.84	241	210	-----
Colorado	69,616	413	23,289	22,046	120.47	621	622	-----
New Mexico	23,950	268	11,684	11,325	119.98	139	4,219	-----
Arizona	23,656	271	12,899	11,664	127.55	977	258	-----
Utah	44,848	366	15,723	14,721	120.24	708	294	-----
Nevada	8,409	432	3,157	2,992	155.88	114	51	-----
Pacific	627,078	420	275,087	256,238	160.64	12,305	6,543	-----
Washington	113,954	408	50,157	46,802	159.78	2,796	558	-----
Oregon	74,057	444	20,800	25,509	144.56	1,143	149	-----
California	439,067	419	198,131	183,927	163.38	8,366	5,837	-----
Alaska	2,248	440	4,1,096	4,1,088	4 212.79	4 8	-----	-----
Canal Zone	2,537	440	4,842	4,820	4 142.14	4 7	-----	4 15
Hawaii	18,202	240	4 6,150	4 5,898	4 77.35	4 252	-----	-----
Puerto Rico	17,062	62	4 11,221	4 11,096	4 40.09	4 66	-----	4 60
Virgin Islands	-----	-----	4 208	4 204	4 60.00	4 4	-----	-----

¹ Average per pupil in average daily attendance.² Expenditures for evening, summer, part-time and continuation schools when separately reported.³ 1944 data. City school systems only.⁴ 1944 data.⁵ Estimated.⁶ 1942 data.

No. 148.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—ENROLLMENT, WHITE AND NEGRO, FOR 18 STATES: 1940, 1942, AND 1944

STATE	ENROLLMENT IN—						AVERAGE DAYS ATTENDANCE PER PUPIL ENROLLED	
	White schools			Negro schools			White	Negro
	1940	1942	1944	1940	1942	1944	1944	1944
Total, 18 States.....	7,608,378	7,350,663	6,893,593	2,428,842	2,386,471	2,276,742	145.0	133.4
Alabama.....	447,109	432,096	413,567	239,658	234,642	228,468	188.4	137.9
Arkansas.....	351,320	332,801	300,898	114,019	108,305	99,999	132.7	111.8
Delaware.....	37,130	35,542	34,356	6,916	6,963	6,876	168.4	152.0
District of Columbia.....	58,872	58,829	54,132	37,298	37,691	38,055	146.2	151.1
Florida.....	266,438	266,073	257,004	102,776	102,963	98,648	152.7	145.3
Georgia.....	472,395	452,448	426,126	265,584	260,646	256,023	143.9	127.2
Kentucky.....	560,193	534,140	488,278	43,871	40,958	37,166	125.4	138.0
Louisiana.....	298,455	288,324	268,347	174,565	173,511	163,248	149.8	131.5
Maryland.....	227,299	227,131	222,800	59,926	59,843	59,247	164.4	156.8
Mississippi.....	302,402	303,039	275,097	292,337	290,389	272,495	135.8	104.6
Missouri.....	652,238	643,628	584,004	48,402	51,151	47,814	154.0	152.5
North Carolina.....	616,007	604,428	568,919	270,477	267,337	256,034	161.4	152.7
Oklahoma.....	564,239	469,649	427,418	47,579	40,615	36,474	140.3	150.4
South Carolina.....	265,845	262,580	249,042	215,905	212,030	204,942	145.9	124.2
Tennessee.....	538,759	528,954	503,680	109,372	108,782	102,734	134.6	139.7
Texas.....	1,107,226	1,087,264	1,043,438	221,506	216,059	199,547	141.9	128.6
Virginia.....	417,860	408,658	391,937	150,271	147,719	142,841	155.3	151.1
West Virginia.....	424,501	415,070	383,549	28,230	28,267	25,531	151.3	157.1

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of State School Systems.

No. 149.—PRIVATE ELEMENTARY AND SECONDARY SCHOOLS—ESTIMATED ENROLLMENT, BY STATES: 1945

[Includes data for kindergartens. Excludes data for residential schools for exceptional children, observation and practice schools, and preparatory departments of colleges and universities]

STATE	Total	Elementary	Secondary	STATE	Total	Elementary	Secondary
Continental U. S.	2,724,572	2,205,796	518,776	Missouri.....	82,765	69,130	13,635
Alabama.....	13,557	10,512	3,045	Montana.....	7,716	6,215	1,501
Arizona.....	5,597	5,001	536	Nebraska.....	24,375	19,653	4,722
Arkansas.....	7,610	6,011	1,599	Nevada.....	323	323	—
California.....	100,751	78,875	20,876	New Hampshire.....	23,436	18,444	4,992
Colorado.....	18,622	14,548	4,074	New Jersey.....	128,378	106,393	22,485
Connecticut.....	53,957	47,524	11,433	New Mexico.....	9,911	8,272	1,639
Delaware.....	7,302	6,055	1,247	New York.....	421,035	348,234	72,801
District of Columbia.....	17,622	12,529	5,093	North Carolina.....	5,442	3,544	1,898
Florida.....	10,171	7,120	3,051	North Dakota.....	10,259	8,482	1,777
Georgia.....	9,589	5,957	3,632	Ohio.....	164,087	132,497	31,600
Idaho.....	2,834	2,321	513	Oklahoma.....	10,515	8,414	2,104
Illinois.....	253,963	204,734	49,220	Oregon.....	12,742	9,560	3,182
Indiana.....	58,943	50,636	8,307	Pennsylvania.....	299,856	241,803	58,053
Iowa.....	47,649	36,947	10,702	Rhode Island.....	33,702	27,786	5,916
Kansas.....	26,131	21,534	4,597	South Carolina.....	4,765	3,191	1,574
Kentucky.....	44,021	34,435	9,586	South Dakota.....	8,221	6,887	1,334
Louisiana.....	67,978	55,809	12,169	Tennessee.....	13,309	7,899	5,410
Maine.....	28,066	21,467	6,599	Texas.....	59,117	50,521	8,596
Maryland.....	52,782	43,211	9,571	Utah.....	1,512	964	548
Massachusetts.....	164,376	132,772	31,604	Vermont.....	10,606	7,717	2,889
Michigan.....	148,078	116,438	31,640	Virginia.....	15,594	8,937	6,657
Minnesota.....	68,702	57,784	10,918	Washington.....	22,021	17,014	5,007
Mississippi.....	9,466	7,148	2,318	West Virginia.....	8,464	5,926	2,538
				Wisconsin.....	121,716	106,311	15,405
				Wyoming.....	1,438	1,251	187

Source: Federal Security Agency, Office of Education; release, June 6, 1947.

No. 150.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—ENROLLMENT, BY GRADE: 1934 TO 1944

SCHOOL AND GRADE	1934	1936	1938	1940	1942	1944
Pupils enrolled, total.....	26,434,193	26,867,098	25,975,108	25,433,542	24,562,473	23,266,616
Elementary schools, total.....	20,765,037	20,392,561	19,748,174	18,832,098	18,174,668	17,713,096
Kindergarten.....	601,775	606,753	607,034	594,647	625,783	697,468
First.....	3,715,852	3,530,325	3,317,144	3,015,483	2,930,762	2,875,843
Second.....	2,631,728	2,557,589	2,486,550	2,333,076	2,215,100	2,220,739
Third.....	2,612,246	2,624,736	2,444,381	2,331,559	2,175,245	2,162,878
Fourth.....	2,573,010	2,498,741	2,402,617	2,321,867	2,195,732	2,079,788
Fifth.....	2,433,441	2,432,991	2,342,428	2,247,692	2,166,018	2,016,635
Sixth.....	2,288,051	2,319,470	2,252,722	2,176,133	2,124,494	1,997,806
Seventh.....	2,187,119	2,181,987	2,173,173	2,107,667	2,060,782	1,964,997
Eighth.....	1,720,815	1,739,969	1,722,125	1,700,994	1,679,782	1,693,942
High schools, total.....	5,669,156	5,974,537	6,226,934	6,601,444	6,387,805	5,553,520
First year.....	1,855,026	1,970,072	1,979,379	2,011,341	1,927,040	1,774,593
Second year.....	1,540,254	1,619,862	1,669,281	1,767,312	1,705,746	1,619,638
Third year.....	1,209,180	1,249,400	1,379,398	1,485,003	1,450,788	1,230,168
Fourth year.....	1,005,375	1,064,469	1,150,506	1,281,735	1,273,141	1,009,611
Postgraduate.....	59,321	70,725	48,370	55,453	31,090	19,510

No. 151.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—CURRENT EXPENSE PER PUPIL, BY PURPOSE: 1930 TO 1944

PURPOSE	CURRENT EXPENSE (EXCLUDING INTEREST)							
	1930		1940		1942		1944	
	Per pupil ¹	Percent	Per pupil ¹	Percent	Per pupil ¹	Percent	Per pupil ¹	Percent
Total.....	\$86.70	100.0	\$88.09	100.0	\$98.31	100.0	\$116.99	100.0
General control.....	3.70	4.3	4.15	4.7	4.82	4.9	5.64	4.8
Instruction.....	61.97	71.5	63.66	72.3	69.32	70.5	81.14	69.4
Salaries.....	58.80	67.9	59.63	67.7	64.90	66.0	76.24	65.2
Textbooks and supplies.....	3.17	3.6	4.03	4.6	4.42	4.5	4.90	4.2
Operation.....	10.16	11.7	8.82	10.0	9.97	10.2	12.18	10.4
Maintenance.....	3.71	4.3	3.33	3.8	3.75	3.8	3.95	3.4
Auxiliary services.....	4.80	5.5	5.86	6.6	6.61	6.7	8.65	7.4
Fixed charges.....	2.36	2.7	2.27	2.6	3.84	3.9	5.43	4.6
Capital outlay.....	17.44	-----	11.70	-----	6.54	-----	4.94	-----
Interest.....	4.35	-----	5.94	-----	5.17	-----	2.75	-----

¹ Average per pupil in average daily attendance.

Source of tables 150 and 151: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of State School Systems.

No. 152.—HIGH-SCHOOL AND COLLEGE GRADUATES—NUMBER, BY SEX: 1870 TO 1944

[Data cover graduates of both public and private institutions]

YEAR OF GRADUATION	HIGH SCHOOL			COLLEGE		
	Total	Men	Women	Total	Men	Women
1870.....	16,000	7,064	8,936	9,371	7,591	1,780
1880.....	23,634	10,605	13,029	10,353	7,868	2,485
1890.....	43,731	18,549	25,182	14,306	10,157	4,149
1900.....	94,883	38,075	56,808	25,324	17,220	8,104
1910.....	156,429	63,676	92,753	34,178	22,557	11,621
1920.....	311,266	123,684	187,582	48,622	31,980	16,642
1930.....	666,904	300,376	366,528	122,484	73,615	48,869
1940.....	1,221,475	578,718	642,757	186,500	109,546	76,954
1942.....	1,242,375	576,717	665,658	185,346	103,889	81,457
1944.....	1,018,233	423,971	595,262	125,875	55,876	69,989

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistical Summary of Education.

No. 153.—SCHOOL AND COLLEGE ENROLLMENTS AND EXPENDITURES: 1920 TO 1944

ITEM	1920	1930	1940	1942	1944
ENROLLMENT					
Elementary and kindergarten, total ¹	20,864,488	23,588,479	21,044,924	20,356,500	19,829,900
Kindergarten:					
Public	481,266	723,443	564,647	625,783	697,468
Private	29,683	54,456	57,341	2 57,341	2 57,341
Elementary:					
Public	18,897,661	20,555,150	18,286,908	17,588,723	17,053,473
Private	1,455,873	2,255,430	2,106,030	2,084,653	2,021,018
Secondary students, total ¹	2,495,676	4,799,867	7,113,282	6,923,538	6,020,890
Public high schools	2,200,389	4,399,422	6,601,444	6,387,805	5,553,520
Private high schools	213,920	4 341,158	457,768	483,195	420,961
Public and private institutions of higher education	81,307	59,287	54,070	52,538	46,409
Students in institutions of higher education, total	557,880	1,100,737	1,494,203	1,403,990	1,155,272
Normal schools and teachers' college	135,436	176,462	177,045	144,945	85,902
Colleges, universities, and professional schools	462,445	924,275	1,317,155	1,259,045	1,069,370
Percent of total population in institutions of higher education	0.57	0.90	1.13	1.04	0.84
EXPENDITURES (thousands of dollars)²					
Public elementary and secondary schools ³	1,036,151	2,316,790	2,344,049	2,322,698	2,452,581
Private elementary and secondary schools ³	(7)	233,277	227,000	236,000	284,331
Public institutions of higher education ⁴	115,597	288,999	332,592	329,472	401,921
Private institutions of higher education ⁴	100,709	343,340	273,163	293,195	279,352

¹ Excludes pupils in residential schools for exceptional children. ² Figure for 1940. ³ Estimated.⁴ Figure for 1928. ⁵ Includes 277,765 full-time regular session military students. ⁶ Includes outlays. ⁷ No data.⁸ Expenditures for all departments, including preparatory.⁹ Excludes expenditures for auxiliary enterprises and activities included in prior years, amounting to \$59,034,000 for public institutions and \$93,865,000 for private institutions for 1940; \$88,406,000 and \$97,207,000, respectively for 1942; and \$98,288,000 and \$121,936,000 for 1944.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistical Summary of Education.

No. 154.—JUNIOR COLLEGES—NUMBER AND ENROLLMENT: 1918 TO 1944

YEAR	ALL SCHOOLS REPORTING		PUBLICLY CONTROLLED		PRIVATELY CONTROLLED	
	Number	Enrollment	Number	Enrollment	Number	Enrollment
1918	46	4,504	14	1,367	32	3,137
1920	52	8,102	10	2,940	42	5,162
1922	80	12,124	17	4,771	63	7,553
1924	132	20,559	39	9,240	98	11,319
1926	153	27,095	47	13,850	106	13,236
1928	248	44,855	114	28,437	134	16,418
1930	277	55,616	120	36,501	148	19,115
1932	342	85,063	150	58,887	183	26,176
1934	322	78,480	152	55,869	170	22,611
1936	416	102,458	187	70,557	228	31,896
1938	453	121,510	209	82,041	244	39,469
1940	456	149,854	217	107,553	239	42,301
1942	461	141,272	231	100,783	230	40,489
1944	418	89,208	210	60,884	203	28,324

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

No. 155.—INSTITUTIONS OF HIGHER EDUCATION—STAFF, ENROLLMENT, AND
RECIPIENTS OF DEGREES, BY SEX: 1936 TO 1944

[See headnote, table 158. For student enrollment for earlier years, see table 153.]

ITEM	1936	1938	1940	1942	1944
Staff (reduced to full-time basis), total.....	110,225	123,677	131,552	134,137	134,451
Men.....	75,316	87,990	94,536	98,251	93,794
Women.....	31,909	35,687	37,016	37,886	40,657
Resident college enrollment, total.....	1,205,227	1,350,905	1,494,203	1,403,990	1,155,272
Men.....	709,672	803,893	883,250	818,559	578,948
Women.....	496,555	547,012	600,953	585,431	576,324
Degrees conferred:					
Baccalaureate and first professional, total.....	143,125	164,943	186,500	185,346	125,863
Men.....	86,067	97,678	109,546	103,889	55,865
Women.....	57,058	67,265	76,954	81,457	69,998
Masters, including advanced engineering (men and women).....	18,302	21,628	26,731	24,648	18,414
Doctors (men and women).....	2,770	2,932	3,290	3,497	2,305
Honorary (men and women).....	1,347	1,500	1,452	1,019	1,292

¹ Includes 277,755 full time regular session military students.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education and chapter on Statistical Summary of Education.

No. 156.—INSTITUTIONS OF HIGHER EDUCATION—FALL ENROLLMENT, BY TYPE OF
INSTITUTION: 1946 AND 1947

[Based on returns from 1,732 of a total 1,753 institutions surveyed; totals include estimates for 21 from which no replies were received]

TYPE	1946			1947		
	Total enrollment	First-time students	Veterans	Total enrollment	First-time students	Veterans
All institutions.....	2,078,095	696,419	1,080,396	2,335,226	592,846	1,122,738
Universities, colleges, and professionalschools.....	1,681,055	480,336	915,276	1,882,505	408,052	960,525
Teachers' colleges.....	150,059	66,512	61,780	162,199	54,461	63,354
Junior colleges.....	188,139	118,802	85,124	219,349	107,085	82,553
Negro institutions.....	58,842	21,769	18,216	74,173	23,248	26,306

Source: Federal Security Agency, Office of Education; circular No. 238, 1947 Fall Enrollment in Higher Educational Institutions.

No. 157.—INSTITUTIONS OF HIGHER EDUCATION—1947 FALL ENROLLMENT OF TOTAL,
FIRST-TIME STUDENTS, AND VETERANS, BY SEX, BY STATES

[See headnote, table 156]

STATE	TOTAL ENROLLMENT			FIRST-TIME STUDENTS			VETERANS		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
	Continental U. S.	2,338,226	1,659,249	678,977	592,846	399,972	192,874	1,122,738	1,098,647
Alabama.....	32,046	22,704	9,282	7,329	4,687	2,642	16,241	16,004	237
Arizona.....	10,608	7,551	3,057	3,428	2,436	902	4,890	4,781	118
Arkansas.....	17,765	12,375	5,390	5,803	3,931	1,872	8,415	8,302	113
California.....	178,663	125,910	52,753	45,566	30,190	15,376	81,368	79,365	2,003
Colorado.....	32,809	23,963	8,840	7,831	5,541	2,290	18,235	17,471	764
Connecticut.....	27,068	21,406	5,662	10,774	8,049	1,825	14,807	14,577	230
Delaware.....	2,728	2,067	661	817	611	206	1,305	1,300	5
District of Columbia.....	36,346	26,218	10,128	8,601	5,745	2,866	18,173	17,336	837
Florida.....	31,215	22,215	9,060	8,817	5,840	2,977	16,965	15,695	270
Georgia.....	39,634	25,900	13,644	10,521	6,273	4,248	17,291	17,080	211
Idaho.....	8,381	6,138	2,243	3,097	2,127	970	4,034	3,989	45
Illinois.....	163,725	114,571	49,154	35,451	28,895	11,556	75,364	73,415	1,949
Indiana.....	62,686	47,431	15,255	18,270	10,620	4,650	32,063	31,605	458
Iowa.....	48,757	30,881	12,876	11,812	7,532	4,280	21,725	21,309	416
Kansas.....	37,201	26,634	10,667	10,952	7,064	3,888	17,627	17,348	279
Kentucky.....	31,760	21,573	10,187	8,594	5,024	3,570	14,513	14,305	208
Louisiana.....	38,151	26,371	11,780	8,881	5,780	3,101	16,507	16,188	319
Maine.....	9,270	6,617	2,682	2,765	1,854	911	4,768	4,705	63
Maryland.....	94,937	25,855	0,082	9,529	6,885	2,644	14,462	14,256	206
Massachusetts.....	93,087	65,619	27,468	21,068	18,214	7,844	46,250	44,921	1,329
Michigan.....	98,977	71,636	27,341	22,974	15,704	7,270	48,706	47,797	909
Minnesota.....	52,633	36,478	16,155	12,344	7,942	4,402	25,894	24,894	1,000
Mississippi.....	19,216	12,729	6,487	6,380	3,856	2,524	9,308	9,224	84
Missouri.....	62,274	44,279	17,995	19,078	11,620	7,458	26,918	26,502	416
Montana.....	8,900	6,533	2,367	2,619	1,868	751	4,733	4,585	148
Nebraska.....	22,702	14,595	8,107	6,714	4,183	2,531	11,130	10,915	215
Nevada.....	1,964	1,369	595	681	486	195	1,008	978	30
New Hampshire.....	8,777	6,823	1,954	2,584	1,695	880	4,691	4,592	99
New Jersey.....	44,071	35,175	8,896	14,176	11,083	3,098	24,317	24,106	211
New Mexico.....	8,605	6,418	2,187	2,409	1,672	737	4,330	4,209	121
New York.....	280,874	190,727	84,147	58,417	42,930	15,487	127,814	124,571	3,243
North Carolina.....	46,112	30,406	16,618	13,970	8,634	5,342	20,883	20,099	284
North Dakota.....	9,227	6,555	2,642	3,092	2,199	893	4,398	4,347	46
Ohio.....	142,279	102,422	39,857	33,874	23,122	10,752	69,559	68,302	1,167
Oklahoma.....	46,175	33,194	11,981	11,495	8,064	3,431	23,821	23,496	325
Oregon.....	25,520	18,369	7,151	6,980	4,920	2,089	13,202	12,914	288
Pennsylvania.....	142,280	104,712	37,568	31,645	23,232	8,413	72,484	70,064	2,420
Rhode Island.....	12,397	9,383	3,014	4,000	3,097	903	6,967	6,899	68
South Carolina.....	26,119	16,678	9,441	7,024	4,037	2,987	10,266	10,142	124
South Dakota.....	8,678	6,408	2,270	2,965	2,065	900	4,524	4,453	71
Tennessee.....	37,312	25,128	12,184	11,096	7,201	3,895	17,316	16,966	350
Texas.....	122,516	87,532	34,084	32,277	21,193	11,084	60,332	59,535	797
Utah.....	20,413	14,235	6,178	6,079	3,784	2,295	9,463	9,269	194
Vermont.....	6,869	4,247	2,622	2,322	1,361	961	2,999	2,915	84
Virginia.....	36,455	23,384	13,071	10,488	5,729	4,729	15,392	15,261	131
Washington.....	39,214	27,930	11,284	10,050	6,745	3,305	20,950	20,540	410
West Virginia.....	23,474	16,231	7,243	6,539	4,265	2,274	11,288	11,092	196
Wisconsin.....	49,528	34,632	14,898	12,633	8,388	4,295	24,544	23,906	578
Wyoming.....	3,819	2,872	947	1,000	749	311	1,994	1,972	22

Source: Federal Security Agency, Office of Education; circular No. 233, 1947 Fall Enrollment in Higher Educational Institutions.

NO. 158.—INSTITUTIONS OF HIGHER EDUCATION—INCOME AND EXPENDITURES:
1936 TO 1944

[All money figures in thousands of dollars. Data cover universities, colleges, professional schools, junior colleges, teachers' colleges, and normal schools, both publicly and privately controlled, regular session. For total expenditures for earlier years, see table 153]

ITEM	1936	1938	1940	1942	1944
INCOME					
Number of institutions reporting.....	1,541	1,586	1,609	1,628	1,563
Income for educational and general and for plant extension purposes					
Student fees.....	491,106	580,372	637,497	656,392	886,241
Endowment earnings.....	156,134	178,996	200,897	201,365	154,485
Federal Government.....	60,090	70,654	71,304	74,075	75,196
State governments.....	43,234	29,345	38,860	58,282	308,163
County, city, and district governments.....	119,585	140,959	151,222	166,532	175,169
Private gifts and grants.....	21,050	22,091	24,392	27,057	26,449
Sales and service of organized activities.....	37,115	36,908	40,453	45,916	50,449
Other (including that for increase of physical plant).....	24,948	27,947	32,777	40,308	53,576
Auxiliary enterprises and activities.....	106,479	130,523	143,923	157,424	183,044
Income for increase of permanent funds.....	47,039	49,583	44,518	38,510	69,688
EXPENDITURES					
Number of institutions reporting.....	1,540	1,586	1,609	1,628	1,563
Expenditures for educational and general purposes, total					
Administration and general expense.....	416,883	475,192	521,990	572,465	1,753,846
Resident instruction.....	48,069	56,406	62,827	66,968	69,068
Organized research.....	225,144	253,006	280,243	298,558	334,189
Libraries.....	22,091	25,213	27,266	34,287	58,455
Physical plant operation and maintenance.....	15,531	17,588	19,487	19,763	20,452
Organized activities related to instruction.....	56,802	62,738	69,612	72,594	81,201
Extension.....	20,241	24,031	27,225	37,771	48,415
Federal contract courses.....	29,427	34,189	35,325	42,525	44,421
Other.....	2,580	2,020	-----	-----	97,044
Auxiliary enterprises and activities.....	121,508	139,194	152,699	165,703	220,272
Capital outlay, total.....	47,369	70,466	83,765	50,202	27,427
Building and grounds.....	39,606	58,523	(2)	(2)	(2)
Equipment.....	7,764	11,943	(2)	(2)	(2)

¹ Includes "Federal contract courses" not included in tables 153 and 160.

² Not available.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

No. 159.—INSTITUTIONS OF HIGHER EDUCATION—NUMBER, STAFF, AND ENROLLMENT, BY STATES AND OUTLYING AREAS: 1944

[See headnote, table 158]

DIVISION, STATE, OR OUT- LYING AREA	Num- ber of institu- tions ¹	STAFF (REDUCED TO FULL-TIME BASIS) ²		RESIDENT COLLEGE ENROLLMENT							
				Regular session ³		Undergraduate ⁴		Graduate ⁴		Fresh- men, both sexes ⁵	
		Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Continental U. S.	1,650	93,794	40,657	308,914	568,603	546,169	553,691	31,060	28,171	251,071	
New England	124	7,977	3,020	20,244	33,423	42,034	31,758	1,909	1,850	16,394	
Maine	18	397	228	790	2,221	2,419	2,226	4	3	1,164	
New Hampshire	8	531	204	824	1,714	4,887	1,788	21	20	1,055	
Vermont	11	412	203	436	1,992	1,446	2,024	7	6	896	
Massachusetts	63	4,863	1,501	18,704	20,780	22,804	19,464	1,226	1,320	9,193	
Rhode Island	3	456	188	816	1,978	2,742	1,923	108	63	788	
Connecticut	21	1,318	611	3,615	4,738	7,736	4,333	543	438	3,298	
Middle Atlantic	230	20,064	6,780	72,905	119,742	112,577	109,192	11,504	10,912	40,004	
New York	101	11,622	4,122	48,810	82,189	66,507	74,162	7,747	8,315	24,937	
New Jersey	28	1,701	470	5,408	7,010	9,944	8,655	854	143	4,559	
Pennsylvania	101	6,651	2,138	18,687	30,587	36,036	28,165	2,903	2,454	10,508	
East North Central	308	18,623	7,046	67,355	120,608	114,475	120,411	6,555	6,500	45,363	
Ohio	65	4,468	1,751	16,088	32,791	26,761	31,902	1,146	1,080	11,617	
Indiana	39	2,213	782	8,771	11,559	18,318	13,249	1,003	425	8,193	
Illinois	89	6,861	2,235	9,178	41,307	36,570	39,035	2,676	2,704	12,239	
Michigan	53	3,094	1,101	11,631	23,343	22,084	24,964	1,113	1,889	8,881	
Wisconsin	62	1,987	1,087	4,925	11,608	10,742	11,261	615	422	4,433	
West North Central	236	9,852	5,110	26,308	56,555	59,058	56,342	2,296	1,515	26,778	
Minnesota	43	1,797	1,017	5,474	13,171	11,737	13,015	885	404	5,173	
Iowa	47	2,014	1,045	4,669	10,421	11,070	10,290	452	357	4,435	
Missouri	54	2,687	1,326	16,222	18,848	16,086	16,086	578	479	8,322	
North Dakota	12	446	228	763	1,952	2,485	1,937	44	15	1,136	
South Dakota	16	422	221	729	1,610	2,759	1,620	14	15	941	
Nebraska	22	1,086	441	2,393	4,965	5,352	5,217	141	67	2,781	
Kansas	42	1,450	832	3,112	8,205	6,757	8,177	182	118	3,990	
South Atlantic	256	11,556	6,274	36,502	74,579	69,866	72,180	3,440	2,445	35,874	
Delaware	3	162	68	228	323	1,010	323	12	2	146	
Maryland	26	1,710	708	5,375	7,355	8,637	7,228	466	169	3,523	
District of Columbia	20	1,209	565	6,999	10,561	7,275	9,162	1,642	1,290	3,944	
Virginia	40	2,050	1,176	5,638	12,080	12,070	11,058	349	123	6,640	
West Virginia	20	684	476	1,897	5,366	3,765	5,322	75	145	2,465	
North Carolina	52	2,476	1,312	6,690	15,386	15,710	14,880	725	473	7,959	
South Carolina	32	1,044	597	3,216	7,703	6,264	7,632	32	71	4,300	
Georgia	50	1,319	886	4,787	10,749	10,341	10,650	93	141	4,761	
Florida	13	382	486	1,072	5,056	4,814	5,025	46	31	2,040	
East South Central	136	4,924	3,237	12,849	32,234	23,478	31,560	541	814	14,984	
Kentucky	35	1,061	714	3,655	8,454	7,200	8,289	190	165	3,670	
Tennessee	46	1,587	1,024	4,356	10,718	7,080	10,802	269	516	4,919	
Alabama	26	1,390	821	3,404	8,075	6,061	7,990	54	125	3,698	
Mississippi	29	886	678	1,434	4,987	3,137	4,979	28	8	2,607	
West South Central	156	7,579	4,217	27,720	50,437	52,669	53,604	1,618	1,141	25,322	
Arkansas	24	723	446	1,937	3,523	3,837	3,529	18	12	2,400	
Louisiana	18	1,832	1,128	5,987	9,232	10,715	9,079	501	187	4,728	
Oklahoma	33	1,086	617	3,760	8,855	12,368	12,900	243	207	3,640	
Texas	81	3,936	2,026	17,036	28,827	25,729	26,096	706	735	14,554	
Mountain	62	8,114	1,405	8,978	19,891	19,688	19,247	552	738	9,948	
Montana	11	354	165	339	2,284	1,807	2,210	23	28	1,137	
Idaho	8	386	136	809	1,787	1,371	1,818	20	17	1,082	
Wyoming	1	153	66	250	513	1,330	493	24	20	258	
Colorado	18	869	608	3,486	7,028	6,897	6,671	273	449	2,902	
New Mexico	7	335	120	550	1,411	2,301	1,345	27	66	637	
Arizona	5	311	138	844	2,343	1,544	2,260	59	83	1,259	
Utah	11	610	256	2,246	4,202	4,204	4,141	115	61	2,477	
Nevada	1	116	16	149	323	154	309	11	14	196	
Pacific	139	8,944	3,618	29,207	61,134	46,463	59,397	2,647	2,256	36,404	
Washington	23	1,199	553	3,729	9,285	7,649	9,159	325	323	4,737	
Oregon	20	782	325	1,877	5,662	5,417	5,759	.90	100	2,627	
California	96	6,063	2,740	23,601	46,187	33,397	44,479	2,232	1,833	20,040	
U. S. Service Academies	3	1,151	—	5,851	—	5,851	—	—	—	—	
Alaska	1	16	12	220	69	220	69	—	—	137	
Canal Zone	1	10	5	78	40	80	40	—	—	100	
Hawaii	1	134	83	983	1,031	950	942	41	106	544	
Puerto Rico	2	366	175	1,737	2,647	1,731	2,634	6	13	1,311	

¹ Represents number reporting. ² Includes administrative officers, extension service, and organized research, in addition to regular staff. ³ Excludes 277,755 full-time military and naval enrollments at civilian institutions.

⁴ Includes military and naval students. ⁵ Represents first year of college work for civilian students.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education and records.

No. 160.—INSTITUTIONS OF HIGHER EDUCATION—VALUE OF PROPERTY, ENDOWMENTS, AND OTHER PERMANENT FUNDS, 1940, AND EXPENDITURES, 1942 AND 1944, BY STATES AND OUTLYING AREAS

[In thousands of dollars]

DIVISION, STATE, OR OUTLYING AREA	Value of plants and plant funds, 1940 ¹	Endow-ment funds, 1940 ²	Other perma-nent funds, 1940 ³	EXPENDITURES, 1942			EXPENDITURES, 1944		
				Cur- rent	Capital outlay	Auxil-iary ac-tivities	Cur- rent	Capital outlay	Auxil-iary ac-tivities
Continental U. S.	2,753,780	1,686,283	78,321	572,465	50,202	165,703	656,802	27,427	220,272
New England	276,183	427,817	18,032	55,624	4,578	20,418	59,532	2,224	22,341
Maine	13,887	14,716	321	2,095	535	993	2,951	89	1,016
New Hampshire	17,966	19,591	450	3,774	128	1,035	3,963	120	1,710
Vermont	11,533	9,047	1,008	2,529	87	1,130	2,311	91	813
Massachusetts	106,396	255,658	11,195	32,243	3,163	11,704	34,053	1,588	12,120
Rhode Island	18,281	16,047	259	3,143	187	909	4,000	121	1,208
Connecticut	108,111	112,758	4,709	10,940	523	4,647	12,255	215	5,886
Middle Atlantic	571,443	416,371	12,595	120,616	5,191	28,493	131,056	1,947	35,279
New York	316,337	250,817	8,845	69,919	2,086	14,419	77,116	1,015	17,741
New Jersey	42,998	51,284	1,035	11,556	97	3,290	13,191	291	4,026
Pennsylvania	212,108	114,270	2,712	30,141	2,108	10,814	40,749	640	13,512
East North Central	551,921	267,770	20,549	117,551	7,603	34,843	141,533	4,414	50,289
Ohio	133,418	79,095	7,119	26,297	1,494	10,246	28,384	1,274	13,966
Indiana	76,920	20,419	3,052	16,751	2,130	6,440	17,502	1,058	9,458
Illinois	172,722	130,493	8,575	37,662	1,638	9,424	55,446	1,117	14,093
Michigan	118,851	24,752	1,122	22,920	1,751	5,271	24,616	748	8,280
Wisconsin	50,010	13,011	670	13,890	619	3,462	15,284	217	4,492
West North Central	280,832	96,920	6,941	59,864	4,642	15,385	66,814	2,723	22,147
Minnesota	70,249	27,377	1,589	13,577	991	4,973	14,112	485	5,831
Iowa	57,559	15,023	2,035	13,828	680	3,067	16,056	293	5,601
Missouri	71,395	31,112	1,979	13,991	1,404	3,768	15,193	986	5,375
North Dakota	9,902	6,219	84	2,421	148	242	2,115	62	330
South Dakota	11,761	4,468	130	2,565	321	491	2,844	103	955
Nebraska	23,686	4,570	358	5,105	320	1,629	5,646	104	1,467
Kansas	36,279	7,549	767	8,378	778	2,125	10,249	690	2,497
South Atlantic	364,610	174,003	7,450	66,650	9,959	24,418	78,489	6,408	30,349
Delaware	5,447	511	55	897	494	152	1,022	2	108
Maryland	47,072	38,558	1,049	9,222	1,184	1,682	13,756	859	2,456
District of Columbia	27,280	7,956	671	5,960	687	1,395	7,489	1,847	1,802
Virginia	65,414	41,922	1,168	13,769	1,899	5,704	15,088	516	6,479
West Virginia	24,884	3,518	125	4,324	2,092	1,260	4,765	401	1,725
North Carolina	80,604	49,242	1,449	17,701	1,004	6,345	14,961	751	5,513
South Carolina	33,283	5,674	266	5,501	748	2,940	7,227	351	3,791
Georgia	47,762	23,423	2,490	8,330	1,585	2,558	8,998	728	6,025
Florida	20,899	3,199	176	4,940	416	2,883	5,188	954	2,451
East South Central	146,116	80,138	3,688	29,601	2,598	9,690	32,648	2,404	13,435
Kentucky	34,123	15,703	539	6,938	307	2,353	8,012	603	2,354
Tennessee	52,334	44,549	2,620	9,706	1,206	3,144	10,450	613	4,528
Alabama	35,150	16,681	432	7,878	842	2,462	8,127	1,056	3,612
Mississippi	24,500	3,205	97	5,079	242	1,731	6,059	132	2,841
West South Central	209,885	101,177	2,185	42,799	4,829	14,589	45,906	2,883	21,601
Arkansas	16,419	2,323	109	3,906	480	1,224	4,530	514	2,064
Louisiana	49,091	14,160	299	9,752	623	3,242	9,573	372	4,864
Oklahoma	34,910	9,864	389	7,785	553	2,161	7,742	619	3,564
Texas	109,466	74,831	1,388	21,356	8,272	7,962	24,060	1,378	11,309
Mountain	83,768	23,235	957	20,422	2,069	4,824	22,672	926	8,857
Montana	11,395	4,110	106	2,201	96	489	2,928	324	1,359
Idaho	6,925	3,400	48	2,127	473	535	2,157	49	1,390
Wyoming	3,518	3,947	116	1,067	107	322	1,175	32	396
Colorado	30,473	6,372	531	6,666	312	1,701	6,999	218	2,633
New Mexico	11,670	2,221	24	1,974	345	687	2,294	102	836
Arizona	9,433	1,359	18	2,172	283	461	2,437	38	966
Utah	7,383	1,517	81	3,595	175	517	4,082	108	984
Nevada	2,965	279	33	620	278	112	669	55	293
Pacific	216,763	98,852	5,924	54,392	5,128	10,600	78,151	3,498	15,973
Washington	32,903	10,723	307	7,384	513	1,457	8,215	481	2,125
Oregon	25,491	6,550	236	5,631	745	1,226	6,627	77	2,012
California	158,369	81,574	5,381	41,377	3,569	7,917	63,309	2,941	11,836
U. S. Service Academies	52,259	-----	-----	4,947	4,305	1,2443	(*)	(*)	(*)
Alaska	930	1	14	288	28	58	228	23	43
Canal Zone	287	-----	-----	54	5	46	-----	-----	275
Hawaii	3,480	34	13	1,040	(*)	177	1,303	63	-----
Philippine Islands	5,236	26	104	(*)	(*)	(*)	(*)	(*)	(*)
Puerto Rico	4,566	1,268	3	2,187	49	88	2,848	183	341

¹ Grounds, buildings, equipment, and unexpired plant funds.

² Includes funds temporarily functioning as endowments.

³ Student loan funds and annuity funds.

⁴ Not available.

No. 161.—PROFESSIONAL SCHOOLS, INCLUDING TEACHER-TRAINING INSTITUTIONS—RESIDENT STUDENT ENROLLMENT, BY SEX: 1942 AND 1944

PROFESSIONAL SCHOOL	1942				1944			
	Undergraduate		Graduate		Undergraduate		Graduate	
	Men	Women	Men	Women	Men	Women	Men	Women
Continental U. S., total ¹	384,441	212,686	26,220	13,947	290,934	198,309	17,137	13,977
Agriculture	26,124	490	1,865	64	4,096	554	887	90
Architecture	2,283	657	86	8	652	764	43	10
Commerce	78,438	22,735	3,148	615	22,431	30,666	1,574	641
Dentistry	8,412	166	110	—	10,012	147	108	3
Education	54,653	110,975	9,443	10,773	12,286	88,884	5,017	10,531
Engineering	114,554	464	4,301	20	107,451	1,687	3,562	49
Fine arts	1,976	4,637	15	21	1,345	6,421	33	88
Forestry	2,632	4	96	—	448	8	36	—
Home economics	399	22,110	1	417	36	17,558	1	372
Journalism	1,398	1,043	75	37	383	1,426	18	49
Law	10,177	1,236	350	33	5,883	1,285	133	34
Library science	161	1,003	63	147	72	888	16	108
Medicine	22,615	1,443	1,780	182	25,382	1,626	1,180	158
Music	3,907	7,967	300	363	1,166	7,008	150	344
Nursing	104	11,217	—	190	48	17,860	2	355
Pharmacy	7,548	1,102	129	14	2,021	1,376	75	12
Theology	11,805	891	1,869	82	12,243	805	1,783	81
Veterinary medicine	2,541	29	71	2	2,658	53	60	5

¹ Totals include enrollment in professional schools not reported separately.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

No. 162.—INSTITUTIONS OF HIGHER EDUCATION—ENROLLMENT IN SUMMER SESSION AND IN EXTENSION AND CORRESPONDENCE WORK: 1920 TO 1944

YEAR	ENROLLMENT		YEAR	ENROLLMENT	
	Summer session ¹	Extension and correspondence ²		Summer session ¹	Extension and correspondence ²
1920	132,840	101,662	1934	303,754	208,507
1922	220,311	155,163	1936	370,026	251,469
1924	278,125	194,147	1938	429,864	295,351
1926	340,461	324,819	1940	456,679	292,236
1928	382,776	360,246	1942	426,849	281,483
1930	388,006	354,133	1944	376,334	244,842
1932	414,260	265,265			

¹ For odd years, 1919, 1921, etc.

² Excludes noncollegiate students, as follows: 1932, 174,921; 1934, 45,484; 1936, 46,452; 1938, 75,822; 1940, 70,146; 1942, 80,904; 1944, 98,496.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

No. 163.—SCHOOLS OF NURSING—STUDENTS AND GRADUATES: 1879 TO 1940

YEAR	Schools ¹	Student nurses	Graduates	CLASS OF HOSPITAL OPERATING SCHOOLS		Number ¹
				Total, 1940	General hospitals	
1879	11	298	141			1,304
1880	15	323	157			1,118
1885	34	793	218	Hospitals affiliated with colleges and universities		131
1890	35	1,552	471	Hospitals for the mentally diseased		55
1895	131	3,085	1,498			
1900	432	11,184	3,456			
1905	862	19,824	5,795			
1910	1,129	32,636	8,140			
1915	1,509	46,141	11,118			
1920	1,755	54,958	14,980			
1927	1,797	77,768	18,623			
1931	1,844	100,419	25,971			
1936	1,381	79,149	19,256			
1940	1,304	97,345	24,076			
YEAR AND COURSE				GRADUATES		
				Total	Men	Women
				1940	24,076	1,211
					5	404
					137	136
					22,064	21,847
					61	59
					1,345	986

¹ Number reporting.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

No. 164.—PUBLIC AND PRIVATE RESIDENTIAL SCHOOLS FOR THE BLIND, THE DEAF, THE MENTALLY DEFICIENT, AND DELINQUENTS: 1922 TO 1940

TYPE AND YEAR	States reported ¹	Schools reported	Pupils	TYPE AND YEAR	States reported ¹	Schools reported	Pupils
Blind:				Deaf—Continued			
1922.....	39	48	4,634	1930.....	45	79	15,366
1927.....	41	51	5,245	1940.....	45	79	14,673
1931.....	41	55	5,580				
1936.....	41	55	5,851	Mentally deficient:			
1940.....	40	50	5,870	1936.....	47	130	21,889
Deaf:				1940.....	48	104	21,806
1922.....	43	75	11,417				
1927.....	44	76	13,928	Delinquent:			
1931.....	45	83	14,854	1938.....	49	154	31,174
				1940.....	49	142	29,109

¹ Includes District of Columbia.

² Includes only children reported for school work.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Special Schools and Classes for Exceptional Children.

No. 165.—SPECIAL SCHOOLS AND CLASSES FOR EXCEPTIONAL CHILDREN—ENROLLMENT FOR CITY SCHOOL SYSTEMS, BY TYPE: 1922 TO 1940

[Data include home and hospital instruction]

TYPE AND YEAR	States reporting	Cities reporting	Pupils enrolled	TYPE AND YEAR	States reporting	Cities reporting	Pupils enrolled
Blind and partially seeing:				Crippled—Continued			
1922.....	12	44	(¹)	1936.....	30	301	24,865
1927.....	18	80	4,465	1940.....	31	356	25,734
1932.....	20	95	5,308				
1936.....	27	161	7,251	Delicate:			
1940.....	28	181	8,875	1930.....	27	81	18,153
Deaf and hard-of-hearing:				1932.....	28	135	24,020
1922.....	16	74	2,911	1936.....	30	150	23,517
1927.....	22	83	3,515	1940.....	27	166	26,792
1932.....	24	116	4,434				
1936.....	31	168	9,318	Socially maladjusted:			
1940.....	30	168	13,478	1930.....	20	44	9,543
Mentally deficient:				1932.....	24	58	14,354
1922.....	23	133	23,252	1936.....	20	45	12,653
1927.....	32	218	51,814	1940.....	25	50	10,477
1932.....	39	483	75,099				
1936.....	43	643	99,621	Mentally gifted:			
1940.....	42	565	98,416	1932.....	(¹)	(¹)	22,735
Crippled:				1936.....	22	123	116,770
1930.....	22	81	13,120	1940.....	29	144	126,146
1932.....	24	145	16,166				
				Epileptic:			
				1940.....	13	33	499

¹ Not available.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Special Schools and Classes for Exceptional Children.

**NO. 166.—VOCATIONAL SCHOOLS AND VOCATIONAL TEACHER-TRAINING COURSES,
FEDERALLY AIDED—NUMBER OF TEACHERS AND STUDENTS, BY CLASS OF SCHOOL
OR COURSE AND BY SEX: YEARS ENDING JUNE 30, 1920 TO 1946**

[Institutions Federally aided are reimbursed from Federal funds provided under act known as "The Smith-Hughes Act," or the "National Vocational Education Act of 1917," and subsequent acts extending benefits of vocational education to Alaska, Hawaii, and Puerto Rico, and providing for further development of vocational education. These acts, administered by Office of Education provide appropriations for reimbursement in part from Federal funds for expenditures by States and local communities for vocational education. Includes data for Hawaii beginning 1930, for Puerto Rico beginning 1936, and for Alaska beginning 1937]

CLASS OF SCHOOL OR COURSE	TEACHERS					PUPILS				
	1920	1930	1940	1945	1946 ¹	1920	1930	1940	1945	1946 ¹
VOCATIONAL SCHOOLS										
Total, all classes ²				40,065	44,979	265,058	981,882	2,290,741	2,012,931	2,227,663
Male				(8)	(3)	163,228	603,514	1,279,109	923,400	1,130,309
Female				(3)	(3)	101,830	378,365	1,011,632	1,089,531	1,097,354
Evening	2,565	9,842	17,744	7,772	9,223	73,122	323,154	728,937	608,778	715,262
Part-time	1,773	5,468	14,600	7,563	10,253	122,974	407,285	525,358	465,588	525,134
All-day	3,331	9,245	24,917	24,526	26,474	68,962	241,486	1,022,284	929,800	980,477
Day-unit course	319	658		204	29		9,957	14,162	8,815	6,700
Agriculture ²				8,676	7,995	31,301	188,311	584,133	446,953	510,331
Male				(3)	(3)	29,351	180,490	583,034	446,953	510,331
Female				(3)	(3)	1,950	7,821	1,099		
Evening	1,878	4,976	1,181	483		60,462	192,246	183,071	224,613	
Part-time	306	8,727	252	178		4,164	62,489	12,764	24,401	
All-day	1,570	4,246	8,450	7,068	7,312	31,301	113,728	318,223	243,200	255,096
Day-unit course	319	568		174	22		9,057	11,175	7,918	6,221
Trade and industrial ¹				15,088	19,368	184,819	618,604	758,409	522,733	630,844
Male				(8)	(3)	133,872	422,575	602,182	304,465	515,316
Female				(3)	(3)	50,947	196,029	156,227	128,268	115,528
Evening	1,779	5,080	5,769	2,080	3,117	48,354	165,317	167,908	70,154	94,503
Part-time, total	1,636	4,981	9,449	5,971	8,562	115,241	381,898	383,579	278,015	337,705
Trade extension	350	1,747	7,150	3,843	6,323	17,159	45,601	241,098	151,518	234,642
General continuation	1,286	8,234	2,299	2,128	2,239	98,032	336,297	142,481	126,497	103,063
All-day	1,047	3,054	6,940	7,037	7,680	21,224	71,389	206,922	174,564	198,636
Home economics ²				14,086	15,018	48,938	174,967	818,766	890,464	911,816
Male				(3)	(3)	5	449	24,746	29,574	31,730
Female				(3)	(3)	48,933	174,518	794,020	860,800	880,086
Evening	786	2,634	4,857	2,998	3,747	24,768	97,375	245,850	284,419	302,264
Part-time	137	181	1,192	637	791	7,733	21,223	72,790	93,112	82,238
All-day	714	1,845	9,527	10,421	10,458	10,437	56,389	497,139	512,036	526,745
Day-unit course			90	30	22			2,087	897	569
Distributive occupational ¹				2,215	2,598			129,433	152,781	174,672
Male				1,202	(3)			69,147	52,408	72,032
Female				1,013	(3)			60,286	100,373	101,740
Evening				2,142	1,513	1,876		122,933	71,134	93,882
Part-time				232	702	722		6,600	81,647	80,790
VOCATIONAL TEACHER-TRAINING COURSES										
Total, all classes	1,082	4,843	1,588	1,743	(3)	12,456	20,736	40,491	23,338	(3)
Male	557	4,518	957	1,028	(3)	6,985	12,531	22,406	10,822	(3)
Female	425	4,325	681	715	(3)	5,471	8,205	18,085	12,488	(3)
In agriculture	293	195	392	359	(3)	2,310	3,325	6,428	2,044	(3)
Trade and industry	359	334	525	579	(3)	6,150	11,205	15,606	9,405	(3)
Home economics	414	316	556	651	(3)	3,652	6,206	12,768	10,701	(3)
Distributive occupations			115	154	(3)		344	5,689	1,188	(3)
Other and not specified	16									

¹ Subject to revision.

² Totals for teachers omitted for 1920, 1930, and 1940 because of duplications in State reports by types of schools.

³ Not available.

⁴ Excluding duplication.

⁵ Includes 981 trained on the job only: 762, male; 219, female; 237, agriculture; 371, trade and industry; 60, home economics; 263, distributive occupations.

Source: Federal Security Agency, Office of Education; Digest of Annual Reports of State Boards for Vocational Education.

VOCATIONAL SCHOOLS

143

No. 167.—VOCATIONAL EDUCATION AND TEACHER TRAINING, FEDERALLY AIDED—
EXPENDITURES OF FEDERAL, STATE, AND LOCAL FUNDS, 1920 TO 1946, AND BY
STATES, AND FOR HAWAII AND PUERTO RICO, 1946

[In thousands of dollars. For years ending June 30. See headnote, table 166]

YEAR, STATE OR OTHER AREA	ALL VOCATIONAL EDUCATION ¹			AGRICULTURAL EDUCATION		TRADE AND INDUSTRIAL EDUCATION		HOME ECONOM- ICS EDUCATION	
	Total funds	Federal	State	Total funds	Federal	Total funds	Federal	Total funds	Federal
	TOTAL								
1920	8,535	2,477	2,070	3,388	2,437	890	3,397	700	1,054
1924	18,845	4,833	5,175	8,838	5,254	1,898	8,555	1,589	2,745
1928	25,716	6,821	7,029	11,865	7,609	2,844	12,021	2,454	3,721
1932	33,402	8,415	9,036	15,951	10,213	3,689	15,426	2,547	5,129
1936	33,423	9,749	8,806	15,073	10,327	3,863	15,006	3,430	5,807
1940	55,081	20,004	11,737	23,340	16,986	6,708	21,100	6,435	11,718
1944	64,299	19,988	15,016	24,345	18,448	6,628	24,058	6,093	15,752
1945	65,642	20,005	15,348	30,289	17,321	6,528	24,757	6,143	16,669
1946 ²	72,807	20,628	18,538	33,641	19,807	6,625	27,155	6,530	18,740
1946									
Alabama	1,594	555	997	42	508	269	381	92	467
Arizona	326	111	54	161	64	31	69	27	117
Arkansas	1,173	414	300	459	529	217	164	46	364
California	3,885	921	618	2,346	1,102	188	1,481	399	973
Colorado	506	172	62	272	95	49	169	53	171
Connecticut	767	216	509	42	60	30	507	101	90
Delaware	205	96	19	90	45	23	76	30	38
District of Columbia	173	61	—	112	5	3	91	26	45
Florida	1,206	284	270	652	310	82	536	95	252
Georgia	1,897	507	361	639	757	276	269	104	643
Idaho	277	113	28	136	87	41	81	27	67
Illinois	3,137	1,010	675	1,452	963	230	1,000	455	894
Indiana	2,072	528	162	1,382	605	180	591	171	710
Iowa	1,026	423	28	569	357	178	198	99	365
Kansas	620	235	83	252	289	131	86	44	177
Kentucky	1,208	526	178	504	467	240	210	91	396
Louisiana	1,483	417	91	975	573	177	235	98	501
Maine	314	181	31	152	91	47	80	26	97
Maryland	867	249	252	366	148	68	441	94	198
Massachusetts	2,304	465	936	903	148	44	1,551	286	391
Michigan	2,326	754	436	1,136	436	202	1,055	285	525
Minnesota	1,122	436	145	541	298	151	370	123	321
Mississippi	1,324	477	219	628	712	265	135	47	366
Missouri	1,432	599	301	532	506	234	443	166	359
Montana	259	121	24	114	90	40	56	28	58
Nebraska	587	241	68	278	215	104	100	48	104
Nevada	95	48	13	34	11	6	23	12	37
New Hampshire	171	79	24	68	33	17	50	26	56
New Jersey	1,511	429	452	630	251	60	681	225	358
New Mexico	290	112	30	148	86	41	65	22	84
New York	10,393	1,598	2,266	6,529	980	211	8,059	944	780
North Carolina	2,229	711	836	652	1,019	341	275	112	762
North Dakota	298	119	65	114	65	33	54	28	132
Ohio	2,543	867	465	1,211	543	150	1,055	374	588
Oklahoma	1,436	433	154	849	646	191	237	90	412
Oregon	470	182	67	221	137	61	152	50	109
Pennsylvania	5,271	1,277	3,128	866	1,018	287	2,449	519	1,370
Rhode Island	217	95	15	107	24	12	104	51	28
South Carolina	1,388	385	616	387	645	188	181	57	448
South Dakota	289	105	16	168	48	24	54	27	145
Tennessee	1,584	556	448	580	570	256	358	105	494
Texas	4,234	1,115	946	2,173	1,795	450	558	258	1,544
Utah	482	115	47	320	144	33	175	30	98
Vermont	227	89	20	118	50	17	81	26	47
Virginia	2,105	494	873	738	677	213	391	104	768
Washington	1,396	271	344	781	336	86	478	87	463
West Virginia	947	303	155	489	228	65	369	74	257
Wisconsin	1,889	511	59	1,319	580	185	589	141	554
Wyoming	187	93	20	74	55	28	41	24	50
Hawaii	388	110	278	—	60	30	111	30	126
Puerto Rico	677	323	354	—	216	111	131	53	247

¹ Includes data for distributive and teacher-training courses not shown separately in this table.

² Subject to revision.

No. 168.—VOCATIONAL COURSES, FEDERALLY AIDED—STUDENTS ENROLLED, BY CLASS, BY STATES, AND FOR HAWAII AND PUERTO RICO: 1945 AND 1946

[For years ending June 30. Excludes vocational teacher training courses. See also headnote, table 166]

STATE OR OTHER AREA	1945					1946 ¹				
	Total	Agri-cultural	Trade and industrial	Home economics	Distributive	Total	Agri-cultural	Trade and industrial	Home economics	Distributive
Total.....	2,012,931	446,953	522,733	890,464	152,781	2,227,663	510,331	630,844	911,816	174,672
Alabama.....	43,598	12,115	10,493	17,308	3,682	45,009	14,503	10,880	17,895	1,731
Arizona.....	7,439	760	1,106	4,404	1,160	12,627	779	2,044	5,060	4,744
Arkansas.....	50,913	17,825	7,349	22,017	3,722	49,393	15,937	7,030	23,018	3,408
California.....	156,950	7,863	62,680	74,220	12,187	230,760	22,531	89,952	96,261	22,006
Colorado.....	22,915	1,439	5,769	13,571	2,136	21,060	1,702	7,001	10,453	1,834
Connecticut.....	12,889	520	6,390	4,601	1,378	18,569	595	10,526	4,923	2,525
Delaware.....	4,561	1,070	1,793	1,623	75	4,951	597	2,367	1,775	212
Dist. of Columbia.....	3,820	22	1,522	2,192	83	7,218	28	2,504	3,746	940
Florida.....	33,550	7,024	10,918	14,490	1,118	34,086	6,814	13,279	12,788	1,200
Georgia.....	99,850	40,280	6,507	45,021	8,051	103,627	41,736	9,074	43,292	9,525
Idaho.....	5,537	1,462	1,438	2,637	—	5,753	1,603	1,483	2,571	116
Illinois.....	59,110	11,515	19,552	25,330	2,718	71,154	17,022	23,945	27,372	2,815
Indiana.....	48,321	7,391	15,610	23,190	1,640	52,046	8,448	17,798	23,611	3,089
Iowa.....	34,511	10,731	7,825	15,094	861	39,755	12,268	10,451	15,828	1,208
Kansas.....	18,744	4,053	5,942	8,499	250	16,211	4,227	2,574	8,813	597
Kentucky.....	37,763	9,655	4,617	15,533	7,958	40,312	11,662	4,806	14,653	9,391
Louisiana.....	48,762	19,551	8,822	21,043	1,846	48,477	15,609	8,209	20,343	3,216
Maine.....	4,808	1,008	1,433	2,330	37	4,410	1,131	1,049	2,296	34
Maryland.....	14,895	2,895	5,181	5,763	556	17,429	4,117	7,038	5,873	406
Massachusetts.....	36,229	1,074	19,481	14,367	1,307	41,317	1,487	21,954	16,620	1,256
Michigan.....	77,544	8,776	28,355	34,786	5,627	83,156	11,577	28,778	37,878	4,923
Minnesota.....	25,901	7,452	4,004	18,611	744	31,631	7,989	5,900	15,786	1,956
Mississippi.....	60,030	27,461	7,024	24,222	1,323	62,564	32,308	5,276	24,155	825
Missouri.....	46,347	12,490	8,847	20,076	4,034	45,860	13,649	9,098	20,729	2,384
Montana.....	7,884	1,458	949	4,548	929	8,243	1,733	1,387	4,027	1,101
Nebraska.....	26,861	3,024	4,485	18,007	1,285	22,513	4,055	4,868	12,612	978
Nevada.....	1,771	123	436	1,212	—	1,670	119	734	817	—
New Hampshire.....	3,352	332	1,076	1,944	—	3,466	460	1,279	1,706	21
New Jersey.....	19,423	1,783	10,875	4,076	2,694	25,236	1,924	16,909	5,173	1,230
New Mexico.....	4,960	867	800	3,071	222	5,401	1,193	1,113	2,824	271
New York.....	115,817	7,789	77,972	17,681	12,375	138,358	10,776	91,516	23,328	12,733
North Carolina.....	63,411	20,895	7,860	32,168	2,488	71,304	26,557	7,305	32,150	5,282
North Dakota.....	6,359	892	1,044	4,840	83	6,378	1,328	1,152	3,805	93
Ohio.....	53,106	9,567	15,333	22,456	5,750	59,229	10,659	20,429	22,487	5,654
Oklahoma.....	30,615	8,566	3,742	16,518	1,789	32,141	11,077	3,684	14,769	2,611
Oregon.....	12,659	1,717	4,246	5,170	1,526	13,397	2,328	4,940	5,733	393
Pennsylvania.....	68,861	9,798	31,633	21,870	5,560	87,700	14,696	41,011	26,927	5,066
Rhode Island.....	2,400	377	1,091	932	—	3,006	343	1,537	1,217	—
South Carolina.....	102,639	55,345	5,012	38,213	4,069	96,403	57,185	4,449	32,165	2,694
South Dakota.....	6,371	938	550	3,904	970	6,748	987	1,437	4,073	251
Tennessee.....	59,167	15,161	12,039	25,839	6,128	62,741	17,647	11,143	29,029	4,922
Texas.....	198,271	45,758	25,238	104,889	22,388	155,119	44,886	28,776	86,481	25,026
Utah.....	16,046	2,713	1,878	7,257	4,188	27,140	4,634	4,087	11,636	6,783
Vermont.....	2,684	511	567	1,371	235	3,446	631	936	1,498	381
Virginia.....	76,228	16,270	10,850	43,746	5,362	75,151	15,065	13,071	42,553	3,562
Washington.....	45,743	4,394	15,013	20,592	5,744	61,181	6,027	22,008	23,812	0,284
West Virginia.....	16,472	3,326	6,173	6,738	232	18,063	4,103	6,430	7,242	288
Wisconsin.....	82,128	18,025	26,405	38,515	4,183	87,663	15,352	28,871	40,252	3,188
Wyoming.....	3,174	747	331	2,076	—	6,207	1,124	1,828	3,265	—
Hawaii.....	11,078	1,436	4,731	4,203	708	10,568	1,667	3,265	4,914	722
Puerto Rico.....	20,060	5,206	1,627	12,249	1,868	20,712	5,296	1,990	11,637	1,789

¹ Subject to revision.

Source: Federal Security Agency, Office of Education; Digest of Annual Reports of State Boards for Vocational Education.

VOCATIONAL REHABILITATION

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No. 169.—VOCATIONAL REHABILITATION OF DISABLED PERSONS, BY NUMBER REHABILITATED AND IN PROCESS OF REHABILITATION, BY STATES, AND FOR DISTRICT OF COLUMBIA, HAWAII, AND PUERTO RICO: 1930 TO 1947

[The Vocational Rehabilitation Amendments of 1943 (Public Law 113) expanded Federal-State program for vocational rehabilitation of civilians injured in industry or by accident or illness, or impaired by congenital defect. Scope of services now includes any services necessary to render disabled persons employable or to become more advantageously employable. Program is in operation in the 48 States, the District of Columbia, Hawaii, and Puerto Rico. Figures given relate to cases aided by Federal and State funds. Total expenditures in 1947 (fiscal year) comprised: Federal funds \$14,188,933; State funds \$6,124,411 (subject to final audit)]

STATE OR OTHER AREA	REHABILITATED (YEAR ENDING JUNE 30)						IN PROCESS OF REHABILITATION ON JUNE 30					
	1930	1935	1940	1945	1946	1947 ¹	1930	1935	1940	1945	1946	1947 ¹
	Total	4,612	9,422	11,890	41,925	36,106	43,880	20,394	40,941	29,310	89,416	101,451
Alabama	170	214	311	2,299	1,450	1,872	1,082	1,099	759	4,609	4,384	3,956
Arizona	30	44	62	88	94	126	55	216	157	401	382	343
Arkansas	45	63	114	525	541	567	431	768	418	1,693	1,771	1,415
California	267	675	1,215	2,971	2,292	3,205	606	2,341	2,885	5,371	5,826	7,233
Colorado	9	81	93	109	57	165	86	361	238	360	485	606
Connecticut		87	102	949	735	974		299	263	1,780	2,481	2,853
Delaware			16	257	285	355			64	421	552	750
Dist. of Columbia		160	163	479	342	363		544	272	1,047	1,227	1,055
Florida	22	101	179	896	615	1,081		351	405	442	1,815	2,168
Georgia	114	201	260	2,361	2,400	2,755	454	1,054	494	6,679	7,934	7,079
Idaho	15	46	67	81	96	92	102	191	170	146	178	212
Illinois	283	605	575	1,540	1,278	2,082	810	813	1,347	2,512	3,462	4,019
Indiana	140	312	254	546	736	712	628	1,351	1,179	2,700	3,040	3,030
Iowa	71	102	180	268	354	627	200	409	388	776	1,046	1,381
Kansas				296	216	380				566	997	770
Kentucky	146	307	234	2,418	1,511	894	608	1,055	585	2,519	1,967	1,762
Louisiana	35	81	83	1,596	714	902	271	613	594	2,364	1,248	1,737
Maine	23	56	55	172	212	309	139	210	125	470	527	521
Maryland	5	101	98	415	389	515	74	397	172	1,028	1,348	1,490
Massachusetts	132	151	233	386	405	316	361	658	644	910	1,103	1,067
Michigan	283	1,111	441	2,247	2,296	3,128	876	3,003	971	4,522	5,077	6,724
Minnesota	149	381	210	527	635	726	400	761	1,348	1,894	2,793	2,837
Mississippi	139	146	177	914	691	831	809	1,552	474	1,863	2,268	1,907
Missouri		89	371	968	850	902	(?)	92	579	1,275	1,497	1,485
Montana	18	41	64	158	206	242	97	267	170	360	469	590
Nebraska	53	47	95	116	80	182	144	227	209	236	303	408
Nevada	10	22	18	10	17	19	12	70	39	91	99	98
New Hampshire		47	26	64	74	87		326	112	279	350	232
New Jersey	243	476	558	1,369	616	797	1,087	1,822	734	1,158	2,178	2,080
New Mexico	14	31	29	71	75	111	73	115	83	320	381	309
New York	540	703	832	2,148	2,115	2,776	1,821	2,428	1,503	3,438	4,797	5,897
North Carolina	72	230	486	1,925	2,091	2,186	722	1,243	801	4,002	4,794	4,330
North Dakota	34	53	60	89	153	174	151	176	189	397	549	592
Ohio	471	472	559	1,064	1,112	1,882	971	1,052	862	2,326	3,276	2,727
Oklahoma	110	212	342	1,028	898	659	1,547	1,799	987	2,022	2,074	2,171
Oregon	18	58	123	361	237	364	54	261	266	1,094	876	1,122
Pennsylvania	398	456	730	1,021	736	2,017	1,719	2,961	1,049	3,788	3,776	4,572
Rhode Island	9	24	68	88	152	155	53	132	83	421	514	432
South Carolina	11	96	130	1,603	1,515	1,766	374	605	363	2,700	2,636	1,896
South Dakota	12	39	41	44	59	73	69	126	93	2,172	190	277
Tennessee	124	153	346	1,390	1,073	1,116	677	2,051	827	3,587	3,249	2,404
Texas	12	210	623	1,957	1,845	1,759	144	1,528	1,755	3,561	4,266	4,210
Utah	33	50	57	221	155	265	102	268	254	864	1,039	594
Vermont				107	87	105			44	284	315	340
Virginia	38	240	209	930	825	1,003	800	970	736	2,698	2,893	2,526
Washington		38	111	339	261	426		378	350	591	1,026	1,337
West Virginia	103	119	165	824	773	1,305	289	380	370	2,218	2,732	2,871
Wisconsin	193	344	538	1,333	1,141	971	1,006	3,367	2,588	3,322	3,056	2,643
Wyoming	28	57	18	37	53	82	139	198	126	180	242	152
Hawaii				39	96	123	114			117	484	387
Puerto Rico				107	224	340	455			124	1,100	1,223
												565

¹ Subject to revision.² Not reported. Closed, lack of State appropriation.

6. Climate

Climatological data are gathered by the United States Weather Bureau at about 5,500 stations, of which number about 500 have automatic or hourly readings and the remainder one observation a day. There are few records in existence for stations before 1871, although some earlier and less detailed records began in the 18th century. Data shown in these tables include long-time averages and extremes of the several elements for the vicinities indicated. Where the station has moved, but not out of the general vicinity, the data represent combined values for both the previous and the new locations.

The following tables contain data from a list of cities selected to give a general representation of the climate over the United States. The average mean-temperature values have been adjusted occasionally to those of other long-record stations in the vicinity, in order that they might be representative of conditions in the local area. In all other tables the averages represent the arithmetic means of the period of record at the present station location within each city. Relative humidity averages are based on 3 to 4 daily observations.

The number of degree-days as used in table 182 is the average monthly sum of the positive differences between 65° and the daily mean temperatures. Experience has shown that, in order to heat buildings to a temperature of approximately 70°, the amount of fuel or heat used per day is proportional to the number of degrees the average outside temperature falls below 65°. The degree-day value is based on this assumption.

No. 170—GROUND ELEVATION OF STATIONS IN SELECTED CITIES

STATION	Ground elevation (feet)	STATION	Ground elevation (feet)
Alabama.....Mobile.....	10	New Jersey.....Atlantic City.....	8
Arizona.....Montgomery.....	201	New Mexico.....Albuquerque.....	5,314
Arkansas.....Phoenix.....	1,083	New York.....Albany.....	27
California.....Little Rock.....	257	New York.....New York.....	10
Colorado.....Fresno.....	277	Rochester.....	543
District of Columbia.....Los Angeles.....	287	North Carolina.....Asheville.....	2,203
Florida.....San Francisco.....	52	North Dakota.....Raleigh.....	400
Georgia.....Denver.....	5,221	Ohio.....Bismarck.....	1,670
Idaho.....Washington.....	72	Oklahoma.....Cleveland.....	663
Kansas.....Jacksonville.....	18	Oregon.....Oklahoma City.....	1,254
Louisiana.....Miami.....	11	Pennsylvania.....Portland.....	30
Maine.....Atlanta.....	1,054	Pennsylvania.....Harrisburg.....	335
Massachusetts.....Boise.....	2,843	Pittsburgh.....	749
Michigan.....Chicago.....	611	South Carolina.....Charleston.....	9
Minnesota.....Indianapolis.....	718	South Dakota.....Huron.....	1,282
Mississippi.....Des Moines.....	800	Tennessee.....Nashville.....	485
Missouri.....Wichita.....	1,373	Texas.....Amarillo.....	3,500
Montana.....Louisville.....	457	Texas.....El Paso.....	3,710
Nevada.....New Orleans.....	9	Texas.....Fort Worth.....	688
Nebraska.....Eastport.....	33	Utah.....Houston.....	41
North Dakota.....East Boston.....	12	Vermont.....Salt Lake City.....	4,222
North Dakota.....Detroit.....	619	Vermont.....Burlington.....	331
North Dakota.....Sault Ste. Marie.....	721	Virginia.....Norfolk.....	11
North Dakota.....Minneapolis.....	830	Virginia.....Richmond.....	162
North Dakota.....Vicksburg.....	234	Washington.....Seattle.....	14
North Dakota.....Kansas City.....	742	Washington.....Spokane.....	1,955
North Dakota.....St. Louis.....	465	West Virginia.....Parkersburg.....	615
North Dakota.....Helena.....	3,893	Wisconsin.....Madison.....	938
North Dakota.....Miles City.....	2,634	Wyoming.....Cheyenne.....	6,139
North Dakota.....North Platte.....	2,805	Alaska.....Juneau.....	15
North Dakota.....Omaha.....	982	Hawaii.....Honolulu.....	12
North Dakota.....Winnebucca.....	4,289	Puerto Rico.....San Juan.....	47

Source: Department of Commerce, Weather Bureau; records.

No. 171.—MEAN TEMPERATURES

[Average of daily maximum and minimum temperatures]

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala. Mobile	51.8	54.5	60.2	66.8	74.0	80.3	81.8	81.5	78.3	68.8	59.1	52.9	67.5
Ala. Montgomery	48.9	51.5	58.2	65.3	73.2	80.0	81.7	80.9	76.9	66.6	56.2	49.7	65.8
Ariz. Phoenix	52.0	55.7	60.7	67.8	75.8	85.1	90.4	88.7	83.3	71.4	60.0	52.6	70.3
Ark. Little Rock	42.0	44.9	53.4	62.5	70.0	78.0	81.2	80.3	74.6	63.8	52.2	44.0	62.2
Calif. Fresno	46.2	51.4	55.4	61.0	67.6	75.3	82.1	80.4	73.7	64.8	54.8	46.8	63.3
Calif. Los Angeles	55.6	56.3	58.0	60.2	62.7	68.5	70.5	71.4	69.8	65.8	61.9	57.3	60.3
Calif. San Francisco	50.1	52.7	54.3	55.7	57.0	58.9	59.8	59.3	61.6	60.8	56.8	51.5	56.5
Colo. Denver	30.7	32.9	39.3	47.7	56.7	66.3	72.5	71.4	62.8	51.5	40.2	32.6	50.4
D. C. Washington	34.4	35.6	43.8	53.8	64.5	72.9	77.1	75.0	68.2	57.3	45.1	36.8	55.5
Fla. Jacksonville	55.9	57.8	63.1	68.7	75.0	80.0	81.9	81.5	78.6	70.8	62.4	56.5	69.4
Fla. Miami	67.7	68.1	71.1	73.9	77.4	80.3	81.7	82.1	81.0	77.6	72.5	68.8	75.2
Ga. Atlanta	43.4	45.6	52.7	61.0	69.5	76.5	78.5	77.6	73.3	62.7	62.0	44.6	61.5
Idaho. Boise	28.8	35.9	41.9	50.4	57.1	63.2	74.4	72.3	62.2	52.9	39.0	33.2	50.9
Ill. Chicago	22.3	24.9	34.5	46.9	57.8	68.1	72.7	71.6	64.9	52.5	37.7	26.9	48.4
Ind. Indianapolis	29.0	31.1	40.7	52.2	62.9	72.2	76.4	74.2	67.4	55.8	42.4	32.4	53.0
Iowa. Des Moines	21.2	24.6	36.7	50.5	61.7	71.0	76.2	70.5	65.6	53.8	38.6	26.3	50.0
Kans. Wichita	32.1	35.1	45.3	56.4	65.1	75.0	80.1	79.4	71.3	59.4	45.4	35.1	56.6
KY. Louisville	34.9	36.9	46.0	56.2	66.2	74.8	78.6	76.9	70.7	59.0	46.5	37.4	57.0
La. New Orleans	54.7	57.4	63.1	69.1	75.4	81.1	82.6	82.5	79.5	71.3	62.0	56.9	69.6
Me. Eastport	20.9	21.4	29.9	38.0	47.8	55.2	60.4	60.7	56.0	47.7	37.3	25.6	41.8
Mass. Boston	28.4	28.5	36.6	46.5	57.6	66.7	72.1	70.2	63.8	53.7	42.8	32.2	49.9
Mich. Detroit	25.0	25.3	34.2	46.1	57.9	67.7	72.7	70.7	63.9	52.4	39.4	29.0	48.7
Mich. Sault Ste. Marie	12.1	11.4	20.6	36.5	48.2	57.5	62.7	60.8	54.0	43.0	30.4	18.8	38.0
Minn. Minneapolis	13.8	16.6	30.3	46.1	57.9	67.7	73.1	70.4	62.0	49.7	33.0	19.7	45.0
Miss. Vicksburg	48.5	51.6	58.6	65.7	72.7	79.3	81.4	81.1	76.6	66.9	56.7	50.1	65.8
Mo. Kansas City	29.9	32.3	43.4	55.1	64.8	74.3	79.3	77.7	70.0	58.6	44.6	33.5	55.3
Mo. St. Louis	31.1	34.8	44.1	56.1	67.0	75.0	78.8	77.6	70.5	58.8	45.4	34.9	56.2
Mont. Helena	20.5	23.6	32.7	43.8	52.0	59.7	67.8	66.3	55.8	45.6	32.8	25.0	43.8
Nebr. North Platte	23.9	27.5	36.9	49.0	59.0	68.7	75.0	73.1	63.9	51.5	37.4	27.6	49.5
Nebr. Omaha	22.3	26.2	37.8	51.7	62.4	72.0	77.5	75.1	66.6	54.7	39.2	27.4	51.1
Nev. Winnemucca	28.1	33.4	40.1	47.0	54.8	63.2	71.9	69.6	59.6	48.9	37.9	30.3	48.8
N. J. Atlantic City	33.7	37.5	38.8	48.2	58.4	67.5	72.8	70.5	67.5	57.1	46.3	36.8	52.8
N. M. Albuquerque	34.3	39.4	46.3	54.4	63.1	72.5	76.3	74.5	67.6	56.0	43.6	34.8	55.2
N. Y. Albany	23.6	24.5	33.8	46.7	59.2	68.3	72.4	70.6	62.8	50.8	39.4	28.0	48.3
N. Y. New York	31.2	31.3	38.9	49.1	60.2	69.1	74.2	72.7	66.7	56.1	44.7	34.6	54.9
N. Y. Rochester	25.0	24.3	32.6	44.6	56.8	66.3	71.3	69.1	62.9	51.1	30.4	28.9	47.7
N. C. Asheville	38.6	39.6	46.9	54.5	62.8	69.9	72.9	72.0	67.2	56.2	46.2	39.3	55.5
N. C. Raleigh	42.1	43.4	51.1	53.3	68.5	75.9	78.5	77.5	72.2	61.3	51.3	43.2	60.3
N. Dak. Bismarck	8.3	11.7	25.2	43.1	54.7	64.1	70.5	70.6	58.0	45.4	28.4	15.6	41.1
Ohio. Cleveland	24.7	26.3	34.5	46.2	58.1	67.7	71.9	70.2	63.8	52.7	39.0	29.1	48.7
Oklahoma. Oklahoma City	37.6	40.5	50.3	60.1	67.9	76.9	81.4	81.2	74.0	62.5	49.6	39.7	60.1
Oreg. Portland	29.4	42.1	46.9	51.8	56.9	62.4	66.7	66.7	61.7	54.2	46.8	41.2	53.1
Pa. Harrisburg	30.3	30.6	40.2	51.5	62.3	70.6	75.1	72.8	65.5	54.9	43.6	33.4	52.6
Pa. Pittsburgh	30.9	31.4	40.2	50.7	62.0	70.4	74.4	72.4	66.6	55.0	43.1	33.8	52.6
S. C. Charleston	50.4	52.0	57.9	64.9	72.9	79.2	81.6	80.9	77.0	67.7	58.3	51.6	66.2
S. Dak. Huron	12.7	16.0	30.4	46.1	57.0	67.0	73.0	70.8	61.4	48.4	31.8	19.5	44.5
Tenn. Nashville	39.2	41.6	49.7	59.2	68.2	76.3	79.4	78.2	72.2	61.0	49.0	41.0	59.6
Tex. Amarillo	33.1	36.1	45.3	53.8	62.1	71.4	75.9	74.6	67.8	55.8	43.8	35.5	54.6
Tex. El Paso	44.8	49.6	55.8	63.7	72.2	80.7	81.9	80.1	74.6	64.5	52.5	45.4	63.8
Tex. Fort Worth	45.3	48.9	57.6	64.9	72.5	80.6	84.0	84.3	77.8	67.7	56.4	47.3	65.7
Tex. Houston	53.5	56.4	62.8	69.3	75.2	81.2	83.2	83.3	79.0	70.9	61.5	54.7	69.2
Utah. Salt Lake City	26.1	32.2	40.7	50.1	58.4	66.9	76.9	74.6	64.1	52.7	38.3	31.0	51.0
Vt. Burlington	18.7	18.7	29.1	43.0	55.8	64.9	69.9	67.4	60.1	48.5	36.6	24.0	44.7
Va. Norfolk	41.7	42.4	48.9	57.1	66.7	74.8	75.5	77.4	72.4	62.1	51.9	43.4	59.8
Va. Richmond	38.5	40.1	47.7	56.8	66.8	74.6	78.0	76.5	71.2	59.9	49.2	40.2	58.3
Wash. Seattle	40.5	42.3	45.6	50.4	55.6	60.1	64.4	64.1	59.4	53.0	46.3	42.3	52.0
Wash. Spokane	27.5	31.5	40.2	48.6	56.3	62.8	70.4	68.8	59.3	49.0	37.5	31.0	48.6
W. Va. Parkersburg	32.5	34.2	42.8	53.4	63.8	71.4	75.4	73.9	67.3	56.1	43.8	35.2	54.3
Wis. Madison	17.5	20.2	31.4	45.7	57.7	67.4	72.6	70.2	62.8	50.3	35.3	22.9	46.1
Wyo. Cheyenne	25.5	27.3	33.1	40.9	50.3	60.4	66.7	65.6	57.0	44.8	34.8	28.5	44.6
Alaska. Juneau	28.1	30.2	33.9	40.9	47.9	54.3	56.7	55.4	50.5	43.5	36.0	31.2	42.4
Hawaii. Honolulu	71.5	71.5	71.7	73.1	74.9	76.6	77.6	78.3	78.2	77.2	75.0	73.2	74.9
P. R. San Juan	74.9	74.0	75.5	76.7	78.7	79.7	80.0	80.5	80.0	78.3	76.4	78.0	

Source: Department of Commerce, Weather Bureau; records.

No. 172.—AVERAGE DAILY MAXIMUM TEMPERATURES

[Averages for period of record, including 1946]

STATION	Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
Ala. Mobile	74	60.4	62.7	67.1	75.1	82.5	88.3	89.6	89.4	86.3	77.8	68.1	61.9	75.8	
Ala. Montgomery	75	57.8	60.7	68.0	75.6	83.4	89.3	90.9	89.9	86.4	76.7	66.2	68.5	75.3	
Ariz. Phoenix	51	65.0	69.0	74.5	82.5	91.2	101.1	103.5	101.4	97.3	86.3	74.7	65.7	84.3	
Ark. Little Rock	67	50.2	53.6	62.8	72.0	79.1	87.1	90.4	89.6	84.1	73.9	61.3	52.1	71.4	
Calif. Fresno	55	54.3	61.2	66.4	74.0	81.9	89.1	91.1	90.7	89.3	83.9	78.6	66.5	55.2	76.3
Calif. Los Angeles	69	64.9	65.5	67.3	69.6	71.8	76.2	81.1	82.0	80.5	76.3	72.7	66.9	72.9	
Calif. San Francisco	72	55.2	58.4	60.7	62.1	63.8	65.5	65.0	65.2	68.5	67.8	62.8	56.5	62.8	
Colo. Denver	75	42.8	44.8	51.3	59.7	68.8	80.1	85.6	84.3	76.5	64.6	52.6	44.6	63.0	
D. C. Washington	75	42.1	43.8	52.8	63.8	75.3	82.6	86.8	84.2	78.3	67.1	54.8	44.5	64.8	
Fla. Jacksonville	75	64.1	66.9	71.6	77.5	83.5	87.9	90.2	89.5	85.4	78.5	70.6	65.0	77.6	
Fla. Miami	50	74.5	75.3	77.9	80.5	83.5	86.2	87.6	88.1	86.8	83.3	78.4	75.5	81.5	
Ga. Atlanta	67	51.4	54.1	62.1	70.6	79.1	85.9	87.4	86.2	82.1	71.9	60.7	52.3	70.3	
Idaho Boise	7	36.1	43.9	52.5	62.6	70.1	76.5	90.2	88.2	76.4	65.3	47.2	40.2	62.4	
Ill. Chicago	74	31.8	33.7	43.2	54.4	65.5	75.2	80.7	78.7	72.6	61.2	47.0	35.7	56.7	
Ind. Indianapolis	76	36.3	38.8	40.1	61.3	72.3	81.6	86.0	83.6	77.1	65.0	50.0	39.1	61.7	
Iowa Des Moines	68	30.0	33.6	45.9	60.6	71.9	81.2	86.7	84.0	76.0	64.2	47.6	34.4	59.7	
Kans. Wichita	58	41.4	45.2	56.3	67.1	74.6	85.2	90.8	90.2	81.2	70.0	55.4	44.1	66.9	
Ky. Louisville	74	42.6	45.0	54.9	65.7	75.9	84.2	88.1	86.3	80.5	68.9	54.8	44.6	66.0	
La. New Orleans	73	62.6	65.5	71.1	76.9	83.1	85.4	89.6	89.5	86.3	78.6	69.8	63.5	77.0	
Me. Eastport	73	28.8	28.7	36.4	45.3	55.2	63.4	68.8	68.4	62.8	53.8	43.1	32.4	48.9	
Mass. Boston	59	35.8	36.6	43.4	54.5	65.6	75.2	80.1	77.8	71.2	61.6	49.3	30.6	57.6	
Mich. Detroit	73	31.4	32.2	41.9	55.0	67.3	76.9	82.1	79.6	72.7	60.4	46.0	35.0	56.7	
Mich. Sault Ste. Marie	55	10.8	20.3	29.2	45.0	58.2	68.3	73.2	70.3	62.5	50.1	36.0	25.2	45.0	
Minn. Minneapolis	56	22.2	25.2	38.5	55.6	67.8	77.2	82.0	80.2	71.6	55.6	40.4	27.0	53.9	
Miss. Vicksburg	73	57.0	60.2	67.8	75.0	82.0	88.3	90.1	90.0	86.0	76.7	66.3	58.5	74.8	
Mo. Kansas City	57	38.2	41.1	53.0	64.6	74.0	88.4	88.7	87.2	79.6	68.4	53.4	41.1	64.4	
Mo. St. Louis	108	46.8	45.3	59.8	66.7	73.0	82.6	87.4	85.6	77.4	66.3	54.8	40.8	60.1	
Mont. Helena	67	28.9	32.4	42.1	54.4	62.9	71.2	81.2	79.7	76.7	55.9	41.5	32.8	54.2	
Mont. Miles City	50	27.2	29.9	42.4	58.7	72.8	79.0	87.8	85.7	73.6	60.3	44.0	32.0	57.4	
Nebr. North Platte	71	35.9	39.8	49.6	61.6	71.1	80.8	87.6	86.0	77.7	66.8	56.5	39.5	62.2	
Nebr. Omaha	74	31.0	35.2	47.3	61.9	72.3	81.8	87.4	84.9	76.8	65.0	48.2	35.5	60.6	
Nev. Winnemucca	67	30.0	44.4	52.8	61.2	69.7	70.1	89.7	88.3	77.8	65.7	52.2	41.7	63.5	
N. J. Atlantic City	73	40.6	40.4	46.5	55.0	64.9	73.8	78.8	78.2	73.5	63.9	53.2	43.7	59.4	
N. M. Albuquerque	54	47.1	52.9	61.0	69.5	78.4	88.2	90.3	88.2	81.6	70.4	57.7	47.4	69.4	
N. Y. Albany	73	31.4	32.0	41.8	45.5	57.7	69.0	77.8	82.6	80.2	72.8	60.6	48.8	35.1	
N. Y. New York	46	37.4	38.4	45.4	54.7	68.5	77.0	81.7	72.6	78.7	68.3	51.0	41.2	57.2	
N. C. Rochester	75	31.7	31.4	40.0	52.0	60.2	76.0	80.7	78.2	72.0	59.4	45.9	35.0	55.7	
N. C. Asheville	38	47.9	49.4	57.3	65.1	73.9	80.5	82.9	84.0	77.6	67.7	56.6	48.6	66.0	
N. C. Raleigh	60	50.9	52.7	61.4	70.1	79.0	85.8	87.9	86.4	81.5	71.3	61.0	52.0	70.0	
N. Dak. Bismarck	71	18.0	22.0	35.0	55.6	67.0	76.0	83.0	81.0	71.0	57.0	39.0	27.0	52.0	
Ohio Cleveland	70	32.0	34.3	43.0	56.3	69.3	78.9	83.5	81.3	74.7	62.6	46.8	35.6	58.2	
Okl. Oklahoma City	56	47.3	61.1	61.7	70.9	77.8	87.0	91.9	92.2	84.8	73.4	60.1	49.0	70.6	
Oreg. Portland	72	44.3	48.0	54.3	60.8	66.4	72.0	77.5	77.5	71.3	62.0	52.5	45.9	61.1	
Pa. Harrisburg	58	36.9	37.6	48.2	60.3	72.0	80.1	84.5	81.9	75.7	63.7	50.8	39.6	60.9	
Pa. Pittsburgh	73	38.4	39.5	49.8	60.9	72.1	80.2	84.1	82.0	76.4	64.3	50.6	40.6	61.5	
S. C. Charleston	73	58.1	59.6	66.7	72.3	79.8	85.6	88.0	87.2	83.1	74.9	66.4	59.2	73.3	
S. Dak. Huron	65	23.8	26.5	40.8	58.1	69.1	78.7	85.5	83.5	74.5	61.2	42.6	29.5	56.1	
Tenn. Nashville	75	47.4	50.2	59.1	69.1	78.1	85.9	88.8	87.8	82.4	71.6	58.3	49.1	69.0	
Texas Amarillo	55	45.6	48.9	59.0	67.3	74.6	83.8	87.8	86.6	80.0	68.2	56.3	47.1	67.1	
Tex. El Paso	60	57.3	62.3	69.1	77.2	85.5	93.8	93.3	91.4	84.6	77.4	65.7	57.1	76.4	
Tex. Fort Worth	48	56.5	59.4	65.5	75.5	82.2	90.6	94.1	94.7	88.0	78.4	66.7	57.1	76.0	
Tex. Houston	55	62.1	65.0	71.8	77.9	84.2	90.2	92.2	92.4	88.1	81.0	70.7	63.3	78.2	
Utah Salt Lake City	18	35.2	41.0	51.0	62.3	71.8	81.7	92.4	89.7	79.0	65.8	49.0	39.9	63.2	
Vt. Burlington	50	28.8	26.7	37.2	51.3	64.8	73.9	78.8	76.2	68.6	56.8	42.9	30.5	52.9	
Va. Norfolk	72	49.3	50.5	57.8	66.1	75.6	83.3	86.7	84.8	79.6	69.7	59.6	50.9	68.7	
Wash. Richmond	49	46.9	48.8	67.5	67.3	77.2	84.0	88.3	85.8	80.2	69.9	58.2	48.3	57.7	
Wash. Seattle	56	44.9	47.7	52.1	58.1	63.6	68.4	72.3	73.1	67.0	58.9	51.1	46.6	58.6	
W. Va. Parkersburg	66	33.4	38.7	49.3	59.5	67.9	74.7	84.4	83.1	72.1	69.8	44.1	36.2	58.6	
Wis. Madison	58	40.5	42.5	53.3	63.1	74.9	81.9	85.4	77.8	66.9	52.8	42.6	36.0	58.6	
Wyo. Cheyenne	74	36.3	38.4	44.3	52.7	62.5	75.9	83.9	80.5	79.3	71.0	57.5	46.2	39.2	
Alaska Juneau	45	32.0	34.8	38.8	47.1	55.4	62.2	63.6	61.7	56.4	48.1	40.1	34.6	47.9	
Hawaii Honolulu	40	76.3	76.4	76.6	77.7	79.6	81.2	82.2	82.9	82.9	82.0	79.7	77.8	79.6	
P. R. San Juan	48	70.9	80.2	80.7	81.9	83.8	84.6	84.7	85.4	85.7	85.4	83.6	81.3	83.1	

¹Averages for 1942.

Source: Department of Commerce, Weather Bureau; records.

No. 173.—AVERAGE DAILY MINIMUM TEMPERATURES

[Averages for period of record, including 1946]

STATION	Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala.... Mobile.....	74	43.6	46.2	52.0	58.5	65.7	72.3	74.0	73.7	70.2	59.7	50.1	44.6	59.2
Ala.... Montgomery.....	75	40.0	42.3	48.4	55.2	63.1	70.2	72.4	71.9	67.5	56.4	46.2	40.9	56.2
Ariz.... Phoenix.....	51	38.9	42.6	47.0	53.0	60.4	69.2	72.7	76.1	69.3	56.4	45.3	39.6	56.3
Ark.... Little Rock.....	67	33.7	36.2	44.1	53.0	60.8	68.8	72.0	71.0	65.2	52.8	43.0	36.0	53.2
Calif.... Fresno.....	58	38.1	41.6	44.5	48.0	53.2	59.6	65.6	63.5	58.1	51.0	43.0	38.4	50.3
Calif.... Los Angeles.....	69	46.2	47.1	48.8	50.8	53.6	56.7	60.0	60.8	59.0	55.3	51.2	47.9	53.1
Calif.... San Francisco.....	72	45.0	47.1	48.3	49.4	50.8	52.3	53.0	53.5	54.8	53.8	50.7	46.6	50.4
Colo.... Denver.....	75	18.6	21.1	27.3	35.6	44.6	53.5	59.4	58.3	49.2	38.4	27.8	20.7	37.9
D. C.... Washington.....	75	26.7	27.4	34.7	43.8	54.3	63.2	67.8	66.0	59.5	47.6	37.6	29.3	46.5
Fla.... Jacksonville.....	75	46.7	49.1	53.6	59.9	66.5	71.9	74.0	73.9	71.2	63.7	53.8	47.6	61.0
Fla.... Miami.....	50	60.7	60.9	64.3	67.3	71.2	74.5	75.8	76.2	75.3	72.1	66.4	62.2	68.9
Ga.... Atlanta.....	67	35.4	37.0	43.3	51.4	60.0	67.2	69.7	69.0	64.5	53.7	43.4	36.7	52.6
Idaho.... Boise.....	27	21.4	27.8	31.3	38.2	44.1	49.8	58.7	56.5	48.0	40.4	30.9	26.2	39.4
Ill.... Chicago.....	74	18.0	20.0	29.3	39.6	49.6	57.9	66.0	65.2	58.2	46.9	33.8	23.4	42.5
Ind.... Indianapolis.....	76	21.6	23.4	32.3	43.1	53.5	62.8	66.8	64.7	57.8	46.6	34.8	26.6	44.4
Iowa.... Des Moines.....	66	12.3	15.7	27.5	40.4	51.4	61.2	65.7	63.4	55.2	43.3	29.6	18.2	40.3
Kans.... Wichita.....	58	22.9	25.0	34.4	45.7	55.1	64.7	69.4	68.4	60.5	48.8	35.5	26.1	46.4
Ky.... Louisville.....	74	27.1	28.7	37.0	46.7	55.5	65.4	69.1	67.4	60.9	49.2	38.3	29.5	48.0
La.... New Orleans.....	73	47.2	49.5	55.2	61.4	67.9	73.0	75.6	75.7	72.9	64.2	54.5	48.4	62.2
Maine.... Eastport.....	73	13.1	14.1	23.3	32.5	40.5	46.9	52.0	53.0	40.2	41.6	31.5	18.7	34.7
Mass.... Boston.....	59	20.0	21.0	27.8	38.3	48.6	57.8	63.3	62.0	55.2	45.5	34.8	25.4	41.6
Mich.... Detroit.....	73	18.6	18.4	26.7	37.4	48.5	58.5	63.4	61.7	55.4	44.4	33.2	23.5	40.8
Mich.... Sault Ste. Marie.....	55	4.4	2.4	12.0	28.0	38.2	46.7	52.7	51.4	45.5	35.9	24.8	12.5	29.5
Minn.... Minneapolis.....	56	5.5	8.1	22.0	36.6	48.0	56.4	63.3	60.6	52.4	40.7	25.6	12.3	36.1
Miss.... Vicksburg.....	73	40.2	42.8	49.5	56.4	63.5	70.3	72.6	72.2	67.3	57.0	47.3	41.8	56.7
Mo.... Kansas City ¹	57	21.7	23.7	33.3	45.7	55.6	65.2	69.9	68.2	60.5	48.9	35.8	25.7	46.2
Mo.... St. Louis.....	108	17.2	20.8	27.5	44.4	58.9	68.6	73.7	70.4	63.2	47.1	33.0	23.3	52.8
Mont.... Helena.....	67	12.2	14.8	23.2	33.1	41.0	48.2	54.3	53.0	43.9	35.3	24.2	17.0	33.4
Mont.... Miles City ¹	50	7.9	21.2	35.2	45.1	54.8	60.8	57.7	47.2	35.6	23.6	12.2	34.1	26.8
Nebr.... North Platte.....	71	11.8	15.4	24.2	36.3	46.9	56.7	62.4	60.3	50.2	37.1	24.4	15.7	36.8
Nebr.... Omaha.....	74	13.5	17.0	28.3	41.6	52.7	62.4	67.5	65.8	56.4	44.5	30.1	19.3	41.5
Nov.... Winnemucca.....	67	17.2	22.5	27.4	32.9	54.7	47.3	54.0	50.9	41.2	32.1	23.7	18.8	34.0
N. J.... Atlantic City.....	73	26.4	28.7	33.2	41.5	51.9	61.2	66.8	66.7	61.5	50.2	39.4	30.0	45.0
N. Mex.... Albuquerque.....	54	21.4	25.9	31.7	39.3	47.8	56.9	62.4	60.8	53.5	41.4	29.5	22.2	41.1
N. Y.... Albany.....	73	15.5	15.5	25.5	37.2	48.8	58.0	62.9	60.7	53.7	42.5	32.6	21.0	39.5
N. Y.... New York.....	46	24.5	24.2	30.2	41.6	52.6	60.5	65.9	65.2	59.8	49.0	37.8	28.8	45.0
N. C.... Rochester.....	75	18.2	16.9	25.3	36.1	47.3	56.7	61.9	60.1	53.7	42.9	33.0	22.0	39.6
N. C.... Asheville.....	38	29.3	29.8	36.5	43.4	51.7	59.4	62.8	63.9	56.8	44.8	35.7	30.1	45.4
N. Dak.... Raleigh.....	60	33.3	34.1	40.9	48.6	58.0	65.9	69.2	68.2	62.0	51.3	41.6	34.5	50.7
N. Dak.... Bismarck.....	71	-2.0	1.0	15.0	32.0	43.0	53.0	53.0	53.0	45.0	33.0	18.0	6.0	30.0
Ohio.... Cleveland.....	70	17.4	18.3	26.0	36.1	46.9	56.5	60.3	59.2	52.9	42.8	31.3	22.6	39.2
Oklahoma.... Oklahoma City.....	56	27.8	30.0	38.9	49.3	58.0	66.9	70.8	70.2	63.2	51.6	39.2	30.3	49.7
Oreg.... Portland.....	72	34.4	36.1	39.4	42.8	47.4	52.8	55.8	55.9	52.1	46.5	41.0	36.5	45.1
Pa.... Harrisburg.....	58	23.7	23.6	32.1	41.8	52.6	61.1	65.7	63.7	57.3	46.1	36.4	27.1	44.3
Pa.... Pittsburgh.....	73	23.4	23.4	31.4	40.9	51.8	60.6	64.6	62.7	56.9	45.6	35.6	26.9	43.6
S. C.... Charleston.....	73	43.0	44.4	50.3	57.2	67.2	72.5	75.0	74.5	70.7	60.8	50.8	44.1	59.2
S. Dak.... Huron.....	65	2.1	5.5	20.0	34.2	44.9	55.4	60.5	58.0	48.4	35.7	21.0	9.5	32.0
Tenn.... Nashville.....	75	30.9	32.9	40.3	49.5	58.3	66.7	70.8	68.7	62.1	50.3	39.8	32.9	50.2
Tex.... Amarillo.....	55	20.8	23.3	31.6	40.4	49.6	58.9	64.0	62.6	55.5	43.3	31.2	23.9	42.1
El Paso.....	67	32.5	36.9	42.4	49.9	58.4	67.0	69.7	68.3	62.6	51.6	39.5	33.4	51.0
Fort Worth.....	48	36.0	38.3	46.6	54.4	62.7	70.7	73.8	74.1	67.6	56.9	46.1	37.6	55.4
Houston.....	55	44.5	46.9	53.5	60.0	66.3	72.2	74.1	74.2	70.2	61.2	52.0	45.9	60.1
Utah.... Salt Lake City.....	18	17.0	23.4	30.4	38.8	44.9	52.1	61.4	59.4	49.1	39.5	27.6	22.0	38.7
Vt.... Burlington.....	47	10.6	12.1	21.6	34.3	46.0	55.5	60.6	58.8	51.3	41.1	30.1	16.6	36.3
Va.... Norfolk.....	72	33.9	34.2	40.2	48.1	57.8	66.2	70.5	70.1	65.5	54.3	44.4	36.2	51.8
Va.... Richmond.....	49	28.8	30.3	36.9	45.8	55.8	64.2	68.7	67.2	60.8	49.2	38.4	31.2	48.1
Wash.... Seattle.....	56	36.1	37.0	39.2	42.7	47.5	51.8	55.1	55.2	51.8	47.0	41.4	38.1	45.2
Spokane.....	66	21.6	24.3	31.3	37.7	44.7	50.8	56.3	54.5	46.6	38.4	31.0	25.8	38.6
W. Va.... Parkersburg.....	58	24.6	25.8	32.4	43.8	52.6	61.0	64.9	63.5	58.8	45.3	34.8	28.7	44.6
Wis.... Madison.....	78	10.1	12.6	23.9	37.2	48.9	58.9	63.9	61.7	54.1	42.4	28.6	16.6	38.2
Wyo.... Cheyenne.....	74	14.7	16.2	21.9	29.1	38.1	46.9	52.9	51.9	43.0	32.1	23.4	17.8	32.3
Alaska.... Juneau.....	44	23.9	26.2	29.1	34.7	40.4	46.5	50.1	49.4	44.6	39.0	31.7	28.9	36.9
Hawaii.... Honolulu.....	40	68.7	66.6	66.8	68.5	70.2	72.0	73.1	73.7	73.5	72.4	70.4	68.6	70.2
P. R.... San Juan.....	48	69.9	69.6	70.2	71.5	73.5	74.8	75.4	75.6	75.2	74.5	73.2	71.5	72.9

¹ Averages for 1942.

Source: Department of Commerce, Weather Bureau; records.

No. 174.—HIGHEST TEMPERATURE OF RECORD

[For period of record, including 1946]

STATION	Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		
Alabama	Mobile	75	78	81	91	90	98	102	103	101	103	95	86	80	103
	Montgomery	75	81	84	90	92	99	106	107	103	106	96	86	81	107
Arizona	Phoenix	51	84	92	95	103	114	118	118	115	112	105	96	84	118
Arkansas	Little Rock	67	81	87	90	94	97	105	108	110	104	93	84	78	110
California	Fresno	59	73	84	87	101	110	112	115	113	111	100	86	76	115
	Los Angeles	69	90	92	99	100	103	105	109	108	102	96	92	86	109
	San Francisco	76	75	80	86	89	97	99	99	92	101	96	83	74	101
Colorado	Denver	75	76	77	82	86	95	99	102	105	97	90	79	79	105
Dist. of Col.	Washington	76	77	84	93	95	97	102	106	106	104	98	83	74	106
Florida	Jacksonville	75	84	86	91	92	99	101	104	101	99	95	86	83	104
	Miami	60	85	88	92	98	94	94	96	98	95	93	88	91	96
Georgia	Atlanta	68	76	78	87	93	97	102	103	101	102	94	82	75	103
Idaho	Boise	83	62	69	83	92	100	106	111	112	103	95	85	70	112
Illinois	Chicago	76	65	68	82	91	98	102	105	102	100	87	78	68	105
Indiana	Indianapolis	76	70	78	84	90	96	101	106	103	100	89	78	69	106
Iowa	Des Moines	66	65	78	88	92	105	103	110	110	102	92	82	69	110
Kansas	Wichita	58	74	82	92	98	100	112	114	106	95	88	75	75	114
Kentucky	Louisville	74	77	78	88	91	98	102	107	105	102	91	82	74	107
Louisiana	New Orleans	76	83	84	90	99	96	102	102	100	99	94	89	84	102
Maine	Eastport	73	58	52	76	81	90	92	93	91	92	83	67	57	93
Massachusetts	Boston	76	70	68	86	89	97	100	104	101	102	90	78	69	104
Michigan	Detroit	76	66	65	81	88	95	104	105	104	100	89	75	65	105
	Sault Ste. Marie	57	48	50	69	83	91	93	98	94	92	82	74	54	98
Minnesota	Minneapolis	66	58	64	83	91	106	104	108	103	104	90	77	63	108
Mississippi	Vicksburg	73	82	84	92	92	97	101	102	101	104	94	86	82	104
Missouri	Kansas City	57	70	81	91	95	103	108	110	113	107	98	88	74	113
	St. Louis	76	74	84	92	93	96	104	110	108	103	93	83	75	110
Montana	Helena	67	63	69	73	86	95	102	103	103	106	95	84	71	103
	Miles City	50	66	71	88	91	101	105	111	108	106	91	76	71	111
Nebraska	North Platte	71	70	74	87	95	99	104	109	108	105	94	83	76	109
	Omaha	74	69	78	91	94	103	107	114	111	104	96	80	72	114
Nevada	Winnemucca	67	61	69	82	87	98	104	108	106	97	90	75	70	108
New Jersey	Atlantic City	73	68	77	79	90	95	97	102	104	94	91	77	68	104
New Mexico	Albuquerque	54	72	79	85	89	92	104	102	101	97	89	83	72	104
New York	Albany	73	71	66	85	93	97	100	104	102	98	91	75	67	104
	New York	76	68	73	84	91	95	97	102	102	100	90	75	68	102
N. Carolina	Rochester	75	71	70	86	90	93	98	102	98	98	89	80	70	102
	Asheville	38	77	80	87	89	91	98	99	96	95	85	76	78	99
N. Dakota	Raleigh	60	79	82	94	95	99	102	104	103	101	96	84	79	104
N. Dakota	Bismarck	71	60	65	81	90	102	107	114	109	105	91	74	66	114
Ohio	Cleveland	76	71	73	83	88	92	101	103	100	98	80	79	69	103
Oklahoma	Oklahoma City	56	83	90	97	96	99	107	109	113	105	97	86	79	113
Oregon	Portland	72	65	68	83	93	99	102	107	102	102	88	73	65	107
Pennsylvania	Harrisburg	58	73	74	86	93	97	100	103	104	99	97	77	78	104
	Pittsburgh	72	75	77	84	90	95	98	103	103	102	91	79	73	103
S. Carolina	Charleston	76	82	82	94	93	99	104	104	102	100	95	83	81	104
S. Dakota	Huron	65	64	70	89	94	106	109	111	110	108	94	79	71	111
Tennessee	Nashville	75	78	79	89	90	96	101	106	105	104	92	85	75	106
Texas	Amarillo	55	83	84	96	94	100	107	106	106	102	95	86	83	107
	El Paso	60	77	86	93	95	102	106	105	103	100	94	85	77	106
	Fort Worth	48	93	96	100	100	107	107	109	112	107	101	88	84	112
	Houston	56	84	90	94	93	98	103	104	108	101	99	89	84	108
Utah	Salt Lake City	18	59	66	77	85	92	103	106	103	95	86	74	66	106
Vermont	Burlington	63	64	56	73	85	92	94	100	98	95	83	74	64	100
Virginia	Norfolk	76	80	82	92	95	98	102	104	105	106	94	82	76	105
	Richmond	49	80	82	94	96	98	104	105	107	101	99	83	77	107
Washington	Seattle	56	67	70	81	85	92	98	100	96	92	82	68	65	100
	Spokane	66	62	60	74	90	97	100	108	104	98	87	70	60	108
W. Virginia	Parkersburg	58	74	77	80	93	96	99	104	106	99	91	82	72	106
Wisconsin	Madison	88	58	63	86	88	101	100	107	101	97	86	77	62	107
Wyoming	Cheyenne	74	64	66	77	82	88	97	100	96	91	85	75	69	100
Alaska	Juneau	48	54	57	61	69	80	87	89	87	77	66	64	60	80
Hawaii	Honolulu	55	84	84	84	86	87	88	88	88	88	90	86	85	90
Puerto Rico	San Juan	48	88	91	91	93	94	93	92	93	94	94	93	90	94

Source: Department of Commerce, Weather Bureau; records.

No. 175.—LOWEST TEMPERATURE OF RECORD

[For period of record, including 1946]

STATION	Length of record (yrs.)													An- nual	
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		
Alabama	Mobile	75	11	-1	24	32	44	50	62	57	48	34	24	14	-1
	Montgomery	75	5	-5	20	30	43	48	61	58	45	31	18	8	-5
Arizona	Phoenix	51	16	24	30	35	39	49	63	58	49	36	27	22	16
Arkansas	Little Rock	67	-8	-12	11	28	39	51	58	52	37	27	10	5	-12
California	Fresno	59	17	-24	28	34	38	42	50	51	42	32	27	18	17
	Los Angeles	69	28	28	31	36	40	46	49	44	40	34	30	28	
	San Francisco	76	29	33	33	40	42	46	47	46	47	43	38	27	27
Colorado	Denver	75	-29	-25	-11	4	19	32	42	40	21	-2	-18	-25	-29
Dist. of Col.	Washington	76	-14	-15	4	15	33	43	52	49	36	26	11	-13	-15
Florida	Jacksonville	75	15	10	25	34	46	54	65	64	49	37	25	14	10
	Miami	50	29	27	34	45	50	51	66	67	62	52	36	30	27
Georgia	Atlanta	68	-2	-8	8	25	38	39	58	55	43	28	14	1	-8
Idaho	Boise	83	-28	-13	-5	11	25	30	40	32	23	14	-10	-18	-23
Illinois	Chicago	76	-20	-21	-12	17	27	35	49	47	29	14	-2	-23	-23
Indiana	Indianapolis	76	-25	-18	-1	19	31	39	48	44	30	22	-5	-15	-25
Iowa	Des Moines	67	-30	-26	-10	11	26	37	48	40	26	7	-10	-21	-30
Kansas	Wichita	58	-15	-22	-3	15	27	44	53	45	32	14	7	-10	-22
Kentucky	Louisville	74	-20	-14	3	21	33	43	54	45	36	23	1	-7	-20
Louisiana	New Orleans	76	15	7	28	38	52	58	66	63	54	40	29	19	7
Maine	Eastport	73	-20	-23	-8	2	26	30	45	44	30	22	-13	-23	-23
Massachusetts	Boston	76	-13	-18	-8	11	31	41	50	46	34	25	-2	-17	-18
Michigan	Detroit	76	-16	-20	-7	8	28	38	48	43	30	22	0	-24	-24
	Sault Ste. Marie	57	-32	-37	-27	-13	21	32	38	35	27	15	-12	-24	-37
Minnesota	Minneapolis	56	-34	-33	-17	6	22	34	44	42	26	10	-13	-27	-34
Mississippi	Vicksburg	73	3	-1	17	31	43	52	59	54	41	31	22	10	-1
Missouri	Kansas City	57	-20	-22	0	16	27	44	53	46	34	17	4	-13	-22
	St. Louis	76	-22	-18	3	20	32	44	55	52	36	21	3	-15	-22
Montana	Helena	67	-42	-41	-24	-10	22	31	36	29	6	-8	-22	-40	-42
	Miles City	50	-46	-49	-30	-7	20	33	42	34	17	-8	-26	-43	-49
Nebraska	North Platte	71	-33	-35	-21	-3	19	33	41	36	21	4	-25	-30	-35
	Omaha	74	-32	-26	-8	6	25	39	50	44	30	8	-14	-20	-32
Nevada	Winnemucca	67	-36	-26	-3	12	17	29	33	26	16	10	-9	-27	-36
New Jersey	Atlantic City	74	-4	-9	8	15	33	45	52	48	37	29	10	-7	-9
New Mexico	Albuquerque	54	-15	-10	6	13	25	35	42	46	26	19	5	-16	-16
New York	Albany	73	-24	-22	-14	9	28	35	44	35	30	19	-11	-21	-24
	New York	76	-6	-14	3	12	34	44	54	51	39	27	7	-13	-14
	Rochester	75	-14	-22	-7	7	27	35	44	43	31	19	1	-16	-22
N. Carolina	Asheville	38	-5	-6	8	20	31	40	46	47	35	20	4	-4	-6
	Raleigh	60	2	-2	13	23	34	46	53	51	39	30	15	0	2
N. Dakota	Bismarck	71	-45	-45	-36	-3	13	31	32	32	10	-10	-28	-42	-45
Ohio	Cleveland	76	-17	-16	-4	11	28	38	46	45	32	24	0	-12	-17
Oklahoma	Oklahoma City	56	-11	-17	4	20	33	46	55	49	35	16	9	-2	-17
Oregon	Portland	72	-2	7	20	28	32	39	43	43	35	29	11	3	-2
Pennsylvania	Harrisburg	58	-14	-13	5	11	34	43	49	46	35	25	10	-3	-14
	Pittsburgh	72	-16	-20	-1	11	27	38	46	45	34	20	1	-9	-20
S. Carolina	Charleston	76	10	7	24	32	45	49	61	62	49	37	23	12	7
S. Dakota	Huron	65	-43	-37	-25	5	20	31	40	33	18	-6	-28	-34	-43
Tennessee	Nashville	75	-10	-13	3	25	36	42	54	51	38	26	8	-2	-13
Texas	Amarillo	55	-11	-16	-2	13	26	38	51	48	32	15	4	-6	-16
	El Paso	67	2	5	14	26	36	46	56	52	41	26	11	-5	-5
	Fort Worth	48	-1	-8	10	30	34	48	56	55	40	24	15	7	-8
	Houston	58	5	6	21	34	45	55	55	54	45	33	23	15	5
Utah	Salt Lake City	18	-20	-30	11	14	27	35	40	39	31	18	0	-21	-30
Vermont	Burlington	63	-27	-28	-24	5	26	33	43	38	25	17	-3	-29	
Virginia	Norfolk	76	5	2	14	23	38	49	57	56	40	31	17	5	2
	Richmond	49	-1	-3	12	19	35	43	52	49	40	28	14	-2	-3
Washington	Seattle	56	3	4	20	30	36	40	46	46	36	29	15	12	3
	Spokane	66	-30	-28	-10	14	29	34	41	37	22	9	-13	-18	-30
W. Virginia	Parkersburg	58	-16	-27	-8	15	31	38	48	45	32	20	4	-10	-27
Wisconsin	Madison	88	-29	-28	-13	8	23	38	48	43	29	12	-14	-28	-29
Wyoming	Cheyenne	74	-38	-34	-21	-6	8	28	33	25	16	-5	-21	-28	-38
Alaska	Juneau	48	-15	-15	-5	13	24	33	38	36	29	13	-1	-10	-15
Hawaii	Honolulu	55	54	52	53	59	60	63	63	65	68	59	55	52	
Puerto Rico	San Juan	48	63	62	63	65	66	66	70	68	69	66	62		62

Source: Department of Commerce, Weather Bureau; records.

No. 176.—AVERAGE PRECIPITATION, INCHES

[Data adopted as "normals"]

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
Ala. Mobile	4.76	5.09	6.32	4.91	4.34	5.61	7.25	6.42	5.05	3.51	3.56	4.94	61.76	
	Montgomery	4.91	5.33	6.34	4.74	3.66	4.19	4.73	4.10	3.10	2.32	3.23	4.78	
Ariz. Phoenix	.81	.83	.70	.41	.18	.08	1.05	.99	.90	.44	.67	.91	7.90	
Ark. Little Rock	4.81	3.80	4.64	5.08	4.81	3.67	3.86	3.44	3.02	2.75	4.06	4.17	47.61	
Calif. Fresno	1.75	1.58	1.59	.91	.37	.11	.01	.01	.17	.58	.86	1.56	9.50	
	Los Angeles	3.00	3.36	2.73	1.04	.36	.08	.01	.03	.21	.64	1.15	2.89	
	San Francisco	4.72	3.79	3.07	1.53	.68	.15	.01	.02	.29	.95	2.46	4.40	
Colo. Denver	43	55	1.06	2.05	2.28	1.31	1.59	1.40	1.02	1.01	.63	.65	13.98	
D. C. Washington	3.35	3.05	3.66	3.28	3.59	3.92	4.44	4.29	3.67	2.97	2.57	3.07	41.86	
Fla. Jacksonville	2.76	2.94	3.18	2.70	3.96	5.98	6.84	6.14	7.00	4.52	1.93	2.88	50.73	
	Miami	2.66	2.03	2.50	3.32	6.57	7.07	5.93	6.20	8.92	8.66	2.79	1.93	58.64
Ga. Atlanta	4.70	4.94	5.51	4.11	3.46	3.89	4.36	4.22	3.21	2.54	3.11	4.82	48.87	
Idaho Boise	1.17	1.47	1.24	1.37	1.37	1.16	.11	.14	.41	1.00	1.44	1.38	12.26	
Ill. Chicago	1.90	2.10	2.58	2.54	3.50	3.48	3.43	3.02	3.20	2.56	2.51	2.07	32.87	
Ind. Indianapolis	2.87	2.56	3.88	3.57	3.89	4.06	3.78	3.25	3.22	2.68	3.17	2.84	39.77	
Iowa Des Moines	1.13	1.11	1.75	2.73	4.33	4.76	3.40	3.65	3.58	2.48	1.59	1.23	31.74	
Kans. Wichita	.79	1.21	1.75	3.09	4.40	4.55	3.03	3.11	3.29	2.38	1.58	1.07	30.25	
Ky. Louisville	3.95	3.38	4.97	3.89	3.71	3.95	3.62	3.28	2.67	2.61	3.38	3.60	42.50	
La. New Orleans	4.61	4.40	5.18	5.29	4.92	5.81	6.75	6.02	5.36	3.52	3.53	4.62	60.01	
Me. Eastport	3.56	3.17	3.68	2.84	2.89	3.01	3.09	2.98	3.09	3.68	3.45	3.46	38.85	
Mass. Boston	3.56	2.36	3.78	3.51	3.13	3.20	3.31	3.66	3.13	3.24	3.61	3.38	40.77	
Mich. Detroit	2.08	2.08	2.44	2.54	3.35	3.43	3.18	2.72	2.71	2.34	2.29	2.26	31.42	
	Sault Ste. Marie	2.02	1.43	1.75	2.13	2.64	2.71	2.69	2.70	3.54	3.09	3.01	2.23	29.94
Minn. Minneapolis	.83	.87	1.42	2.12	3.58	4.29	3.49	3.18	3.14	2.11	1.36	.90	27.19	
Miss. Vicksburg	5.12	4.84	5.59	5.23	4.35	3.89	4.34	3.16	2.69	2.66	4.05	5.80	51.52	
Mo. Kansas City	1.31	1.55	2.47	3.36	4.87	4.74	6.60	6.00	4.29	2.68	2.06	1.39	36.32	
	St. Louis	2.34	2.56	3.38	3.81	4.34	3.82	2.98	2.99	3.46	2.72	2.83	2.21	37.44
Mont. Helena	.78	.59	.75	1.00	1.98	2.25	1.50	1.10	.79	.86	.66	.73	12.68	
Nebr. North Platte	.40	.48	.82	2.21	2.72	3.10	2.59	2.27	1.53	1.03	.46	.52	18.13	
	Omaha	.70	.86	1.33	2.53	3.60	4.63	3.66	3.17	3.10	2.09	1.17	.90	27.74
Nev. Winnemucca	1.10	.96	.93	.83	.85	.68	.23	.18	.35	.65	.76	1.02	8.54	
N. J. Atlantic City	3.48	3.27	3.64	3.23	2.93	3.09	3.72	4.47	3.16	3.17	3.01	3.68	40.85	
N. Mex. Albuquerque	.39	.33	.38	.54	.57	.71	.42	1.41	.94	.78	.46	.37	8.30	
N. Y. Albany	2.50	2.38	2.72	2.71	3.30	3.82	3.90	3.63	3.37	3.13	2.88	2.53	36.87	
	New York	3.53	3.52	3.79	3.31	3.21	3.48	4.22	4.33	3.59	3.45	3.11	3.26	42.80
N. C. Asheville	2.76	2.55	2.93	2.49	2.82	2.93	2.98	2.74	2.51	2.76	2.53	2.66	32.68	
	Rochester	2.81	2.68	3.51	3.03	3.19	3.81	3.43	4.09	2.93	2.78	1.89	2.97	38.02
	Raleigh	3.36	3.82	3.80	3.52	3.95	4.46	5.79	5.42	3.84	2.89	2.34	3.37	46.56
N. Dak. Bismarck	.45	.46	.92	1.51	2.27	3.37	2.26	1.82	1.32	.92	.57	.53	16.40	
Ohio Cleveland	2.51	2.51	2.71	2.44	3.12	3.12	3.45	2.77	3.37	2.78	2.64	2.44	33.82	
Oklahoma City	1.32	1.19	2.13	3.32	4.86	3.91	2.49	2.80	3.12	2.83	2.11	1.59	31.67	
Oreg. Portland	6.60	5.36	3.91	2.87	2.19	1.52	.61	.64	1.98	3.12	6.10	6.72	41.62	
Pa. Harrisburg	2.88	2.67	3.14	2.89	3.51	3.55	3.67	4.01	3.19	3.04	2.32	2.80	37.77	
	Pittsburgh	2.90	2.50	3.17	2.96	3.22	3.71	4.06	3.27	2.62	2.54	2.30	2.75	36.00
S. C. Charleston	2.96	3.30	3.28	2.75	3.19	4.68	7.02	6.62	4.99	3.10	2.23	2.77	47.16	
S. Dak. Huron	.56	.54	.99	2.19	2.76	3.51	2.69	2.30	1.58	1.30	.59	.53	19.64	
Tenn. Nashville	4.76	4.13	5.11	4.13	3.87	4.00	3.88	3.71	3.42	2.49	3.50	4.20	47.20	
Tex. Amarillo	.51	.71	.71	1.83	2.70	2.84	3.84	3.08	2.30	1.66	.92	.80	20.09	
	El Paso	.44	.40	.33	.28	.36	.64	1.71	1.50	1.24	.85	.50	.52	8.86
	Fort Worth	1.79	1.95	2.27	3.82	4.66	3.15	2.26	2.36	2.65	2.75	2.37	2.12	32.15
	Houston	3.62	2.95	3.23	3.44	4.60	4.28	4.29	3.88	4.09	3.55	3.64	4.38	45.95
Utah Salt Lake City	1.18	1.27	1.54	1.69	1.28	.86	.59	.91	.64	1.31	1.17	1.12	13.56	
Vt. Burlington	1.78	1.61	2.20	2.33	2.94	3.45	3.64	3.23	3.40	2.95	2.58	1.93	32.04	
Va. Norfolk	3.18	3.38	3.78	3.33	3.71	4.24	5.82	5.28	3.79	3.07	2.46	3.21	45.26	
	Richmond	3.27	3.06	3.68	3.45	3.72	3.86	4.72	4.62	3.21	2.86	2.28	3.02	41.75
Wash. Seattle	4.80	3.73	3.10	2.27	1.80	1.37	.62	.70	1.71	2.83	4.82	5.57	33.32	
	Spokane	2.00	1.62	1.24	1.06	1.29	1.26	.58	.57	.89	1.20	1.99	2.13	15.78
W. Va. Parkersburg	3.53	3.13	3.49	3.19	3.38	4.00	4.29	3.51	2.76	2.48	2.57	3.03	39.41	
Wis. Madison	1.53	1.40	2.04	2.47	3.58	3.85	3.64	3.21	3.76	2.28	1.91	1.54	31.11	
Wyo. Cheyenne	.42	.64	1.02	1.99	2.43	1.61	2.10	1.55	1.20	.96	.52	.55	14.99	
Alaska Juneau	7.33	5.53	5.50	5.41	5.14	4.06	5.18	7.46	10.16	11.68	9.21	7.70	84.42	
Hawaii Honolulu	4.00	2.52	3.01	1.83	1.09	.74	.84	1.11	1.38	2.09	2.47	3.89	24.97	
P. R. San Juan	4.34	2.58	2.75	4.13	6.08	5.35	5.73	6.13	6.03	5.55	6.54	5.05	60.26	

Source: Department of Commerce, Weather Bureau; records.

No. 177.—AVERAGE NUMBER OF DAYS WITH 0.01 INCH OR MORE OF PRECIPITATION

[For period of record, including 1946]

STATION	Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
Alabama	Mobile	76	14	9	6	4	13	10	21	10	11	2	10	8	118
	Montgomery	75	11	10	8	9	11	12	11	8	6	7	10	113	
Arizona	Phoenix	51	4	4	2	1	1	5	6	3	2	3	4	39	
Arkansas	Little Rock	67	10	9	10	10	10	9	9	7	6	8	9	107	
California	Fresno	58	8	7	7	4	2	1	(1)	(1)	1	3	4	44	
	Los Angeles	69	6	7	6	4	2	1	(1)	(1)	2	3	3	38	
	San Francisco	76	11	11	10	6	4	2	(1)	(1)	2	4	5	67	
Colorado	Denver	75	5	6	8	9	10	8	9	9	6	6	5	84	
Dist. of Col.	Washington	76	11	10	12	11	12	11	12	11	8	8	9	10	
Florida	Jacksonville	75	8	8	8	7	9	9	13	16	15	13	9	121	
	Miami	36	8	6	7	11	13	15	15	15	15	15	10	133	
Georgia	Atlanta	68	12	11	11	10	10	11	13	12	8	7	8	11	
Idaho	Boise	7	11	12	8	9	9	6	2	1	3	7	11	11	
Illinois	Chicago	76	11	10	12	11	12	11	9	9	9	9	10	11	
Indiana	Indianapolis	76	12	11	13	12	13	11	10	9	9	9	11	131	
Iowa	Des Moines	66	7	7	7	10	12	11	9	9	8	7	8	104	
Kansas	Wichita	58	5	6	7	8	11	9	7	8	8	7	5	86	
Kentucky	Louisville	75	12	10	13	12	11	11	9	9	8	8	9	123	
Louisiana	New Orleans	76	10	9	9	7	9	13	15	14	11	6	7	120	
Maine	Eastport	74	14	13	14	12	12	12	12	11	11	12	12	147	
Massachusetts	Boston	60	12	10	12	11	11	10	10	10	9	9	10	11	
Michigan	Detroit	76	13	12	13	11	12	11	9	9	10	10	11	134	
	Sault Ste. Marie	42	17	13	11	12	10	11	10	10	13	14	16	155	
Minnesota	Minneapolis	56	8	7	8	9	12	12	9	9	9	9	7	8	
Mississippi	Vicksburg	74	11	10	10	9	8	10	11	9	7	6	8	109	
Missouri	Kansas City	57	7	8	9	11	12	11	9	9	7	7	7	106	
	St. Louis	74	9	9	10	11	11	10	8	8	8	8	9	111	
Montana	Holena	67	9	8	8	8	8	11	12	8	7	7	8	98	
	Miles City	50	8	6	8	8	8	10	11	8	6	6	7	.90	
Nebraska	North Platte	71	5	5	6	8	10	10	9	9	6	5	5	82	
	Omaha	76	6	6	7	10	12	11	9	9	8	7	6	97	
Nevada	Winnemucca	67	9	9	8	7	7	5	2	2	3	6	8	71	
New Jersey	Atlantic City	73	12	11	12	11	10	10	10	10	8	9	9	122	
New Mexico	Albuquerque	55	3	3	3	4	4	3	3	8	5	2	3	50	
New York	Albany	73	12	11	12	12	12	12	12	11	10	10	11	136	
	New York	76	12	10	11	11	11	11	11	11	10	9	9	112	
N. Carolina	Rochester	76	19	17	16	13	13	13	11	11	10	9	9	167	
	Asheville	38	13	11	12	11	12	13	15	14	9	9	7	10	
N. Dakota	Raleigh	60	10	10	11	10	11	11	13	12	10	12	15	134	
	Bismarck	71	7	7	7	8	10	12	9	8	7	7	7	120	
N. Ohio	Cleveland	75	17	15	15	13	13	11	12	9	7	6	7	94	
Oklahoma	Oklahoma City	56	6	6	7	8	10	8	6	7	6	11	14	154	
Oregon	Portland	75	19	17	17	14	13	10	3	4	8	12	17	19	
Pennsylvania	Harrisburg	58	11	10	12	11	12	12	11	10	9	9	10	126	
	Pittsburgh	76	15	14	15	13	13	12	12	10	9	10	12	150	
S. Carolina	Charleston	76	9	9	9	7	8	11	13	13	10	6	7	9	
S. Dakota	Huron	65	7	6	8	9	10	11	9	9	7	6	5	93	
Tennessee	Nashville	75	12	11	12	11	10	10	10	9	8	7	6	112	
Texas	Amarillo	55	4	4	4	6	9	8	8	8	7	6	4	45	
	El Paso	68	3	3	3	2	2	2	4	8	6	4	3	50	
	Fort Worth	47	6	7	7	8	9	6	5	5	5	6	6	76	
	Houston	56	9	9	8	7	7	8	10	9	9	6	8	100	
Utah	Salt Lake City	18	10	10	9	9	7	4	4	6	4	6	7	8	
Vermont	Burlington	33	13	12	12	12	13	12	13	12	12	13	13	148	
Virginia	Norfolk	76	11	11	12	10	11	11	13	12	8	8	10	125	
	Richmond	49	10	10	11	10	11	11	11	11	10	7	7	119	
Washington	Seattle	56	18	16	16	13	12	9	4	5	8	13	17	149	
	Spokane	66	14	12	11	9	9	8	4	4	6	8	12	141	
West Virginia	Parkersburg	58	15	13	14	13	12	13	12	10	10	9	11	135	
Wisconsin	Madison	68	9	8	10	11	12	10	9	9	10	9	8	145	
Wyoming	Cheyenne	76	6	6	9	10	12	10	11	10	6	6	5	96	
Alaska	Juneau	46	18	15	18	19	18	15	17	19	20	24	21	224	
Hawaii	Honolulu	40	14	11	13	12	11	12	13	13	13	13	14	152	
Puerto Rico	San Juan	48	20	14	15	14	16	17	19	20	18	18	19	211	

1 Less than 1 day.

Source: Department of Commerce, Weather Bureau; records.

No. 178.—AVERAGE SNOWFALL, INCHES

[For period of record, including 1946. T denotes trace]

STATION	Length of record (yrs.)													An- nual
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Ala.----Mobile	65	0.1	0.1	T	0	0	0	0	0	0	0	0	T	0.2
Ala.----Montgomery	75	.2	.2	T	0	T	0	0	0	0	0	T	T	.7
Ariz.----Phoenix	50	T	T	T	0	T	0	0	0	0	T	T	T	T
Ark.----Little Rock	62	1.9	1.3	.5	T	0	0	0	0	0	T	.1	1.0	4.8
Calif.----Fresno	58	.1	T	T	0	0	0	0	0	0	T	T	T	.1
Calif.----Los Angeles	69	T	T	0	0	0	0	0	0	0	T	T	T	T
Calif.----San Francisco	76	T	.1	T	0	0	0	0	0	0	.7	.1	.1	.2
Colo.----Denver	65	5.5	7.7	10.5	9.7	1.9	T	0	0	0	4.1	6.7	8.3	55.1
D. C.----Washington	59	6.2	5.9	3.9	.4	T	0	0	0	0	.7	3.1	20.3	
Fla.----Jacksonville	75	0	0	0	0	T	0	0	0	0	0	0	0	0
Fla.----Miami	62	0	0	0	0	0	0	0	0	0	0	0	0	0
Ga.----Atlanta	61	.9	.9	.2	T	0	0	0	0	0	T	T	.3	2.3
Idaho----Boise	7	5.6	3.2	0.9	T	T	0	0	0	.1	1.5	3.2	14.5	
Ill.----Chicago	62	9.2	8.5	5.9	1.0	.1	T	0	0	T	.1	1.8	6.7	33.3
Ind.----Indianapolis	63	5.8	4.8	3.4	.7	.1	0	0	0	T	1.3	4.6	20.7	
Iowa----Des Moines	63	8.5	7.3	5.4	1.1	T	0	0	0	T	.3	2.2	7.1	31.9
Kans.----Wichita	62	2.0	3.6	2.9	.4	T	0	0	0	T	.1	7.0	13.6	
Ky.----Louisville	62	4.0	3.6	1.9	.2	T	0	0	0	.1	.4	3.1	13.3	
La.----New Orleans	76	1	.1	T	0	0	0	0	0	0	0	0	T	.2
Maine----Eastport	62	16.0	17.8	12.6	6.8	.2	0	0	0	0	.2	4.2	12.1	69.9
Mass.----Boston	76	11.9	12.6	7.4	2.0	T	0	0	0	T	1.6	7.6	43.1	
Mich.----Detroit	61	10.2	9.5	6.9	1.9	.1	0	0	0	0	.1	2.6	8.4	39.7
Mich.----Sault Ste. Marie	55	18.6	13.4	10.2	3.5	.6	T	0	0	T	2.3	12.6	18.1	79.3
Minn.----Minneapolis	56	9.0	8.0	8.2	3.3	.3	0	0	0	T	.5	4.4	7.4	41.1
Miss.----Vicksburg	57	.9	.4	T	0	0	0	0	0	0	0	T	.3	1.6
Mo.----Kansas City	57	4.7	5.8	4.0	1.0	T	0	0	0	T	.2	1.3	4.4	21.4
Mo.----St. Louis	63	4.9	5.6	3.8	.6	.1	0	0	0	T	.8	3.2	19.0	
Mont.----Helena	67	10.1	8.3	9.2	5.3	1.8	T	T	T	.8	3.9	6.6	8.7	54.7
Mont.----Miles City	50	6.2	4.2	6.8	2.2	1.7	0	0	0	T	1.5	3.8	5.7	32.2
Nebr.----North Platte	62	3.7	4.9	6.4	1.9	.3	0	0	0	T	1.1	2.7	3.8	24.8
Nebr.----Omaha	62	6.4	6.7	5.8	.8	.1	0	0	0	T	.5	2.2	5.2	27.7
Nev.----Winnemucca	67	7.6	5.2	4.0	1.6	.5	.1	T	0	T	.5	2.0	6.2	27.7
N. J.----Atlantic City	63	4.1	5.0	2.3	.3	0	0	0	0	T	.6	2.8	15.1	
N. Mex.----Albuquerque	54	1.7	1.5	1.0	.3	T	0	0	0	T	.7	1.8	7.0	
N. Y.----Albany	62	12.5	13.1	9.4	2.0	.1	0	0	0	T	3.4	9.0	49.5	
N. Y.----New York	62	7.8	9.7	5.8	1.1	0	0	0	0	T	1.1	5.9	31.4	
N. Y.----Rochester	62	18.0	18.6	13.1	3.7	.2	0	0	0	T	6.6	15.1	75.2	
N. C.----Asheville	40	2.9	2.7	2.1	.3	0	0	0	0	T	.1	4.2	2.0	10.5
N. C.----Raleigh	60	2.0	2.4	1.3	.3	T	0	0	0	T	.2	1.4	7.6	
N. Dak.----Bismarck	60	5.5	5.3	7.6	3.0	.7	T	0	0	.2	1.1	4.9	5.7	34.0
Ohio----Cleveland	60	10.6	10.0	5.6	1.8	T	0	0	0	T	.2	4.0	9.2	41.4
Okl.----Oklahoma City	56	2.4	1.9	1.1	.1	0	0	0	0	T	.3	1.6	7.4	
Oreg.----Portland	75	5.5	3.1	.6	.1	T	0	0	0	T	.4	2.9	12.6	
Pa.----Harrisburg	58	8.9	9.2	6.3	.8	T	0	0	0	T	.1	5.4	31.7	
Pa.----Pittsburgh	62	8.7	7.8	6.0	3.0	T	0	0	0	T	.1	7.8	34.1	
S. C.----Charleston	50	T	.2	T	0	0	0	0	0	T	0	.1	.3	
S. Dak.----Huron	65	5.9	5.3	6.0	2.1	.1	0	0	0	T	.6	3.2	5.0	28.2
Tenn.----Nashville	61	2.4	2.5	1.3	T	0	0	0	0	T	.3	1.5	8.0	
Tex.----Amarillo	65	3.1	5.3	2.7	1.1	.2	0	0	0	T	.5	2.7	5.0	20.6
Tex.----El Paso	68	.8	.4	.1	T	0	0	0	0	T	.4	.6	2.3	
Tex.----Fort Worth	48	.9	.5	.4	T	0	0	0	0	T	.2	.5	2.5	
Tex.----Houston	49	.1	T	T	0	0	0	0	0	T	0	.1	.2	
Utah----Salt Lake City	18	12.3	9.2	7.3	2.3	.1	T	0	0	T	.2	6.0	8.7	46.1
Vt.----Burlington	35	14.8	14.3	13.0	3.8	.1	0	0	0	T	.4	6.9	12.4	65.7
Va.----Norfolk	76	2.5	2.7	1.7	T	0	0	0	0	T	.2	2.0	9.1	
Wash.----Richmond	49	3.6	3.5	2.2	.4	0	0	0	0	T	.4	2.8	12.9	
Wash.----Seattle	56	4.7	3.4	.8	.1	T	0	0	0	T	.9	1.5	11.4	
W. Va.----Spokane	62	11.3	8.1	2.8	.4	T	T	0	0	T	.1	4.4	8.7	35.8
Wis.----Madison	63	9.4	8.0	7.8	1.7	.1	0	0	0	T	.3	1.4	4.8	24.7
Wyo.----Cheyenne	63	5.2	7.9	11.3	11.8	3.7	.3	0	0	.7	3.9	5.8	6.1	56.7
Alaska----Juneau	26	26.3	23.2	16.4	4.0	.1	0	0	0	T	1.6	9.8	26.3	107.7
T. H.----Honolulu	40	0	0	0	0	0	0	0	0	0	0	0	0	0
P. R.----San Juan	47	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: Department of Commerce, Weather Bureau; records.

No. 179.—AVERAGE PERCENTAGE OF POSSIBLE SUNSHINE

[For period of record, including 1946]

STATION	Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
Alabama	Mobile	40	52	54	61	69	71	68	60	63	66	70	63	46	62
	Montgomery	36	52	53	61	69	72	72	65	68	68	70	64	48	64
Arizona	Phoenix	50	75	77	82	87	92	93	83	83	88	88	83	75	84
Arkansas	Little Rock	53	49	53	58	63	66	73	72	73	71	70	57	47	64
California	Fresno	48	44	61	71	82	88	94	97	96	92	86	73	47	80
	Los Angeles	50	69	68	69	68	64	70	78	80	77	76	79	72	72
	San Francisco	56	53	57	64	71	70	76	69	63	70	70	62	55	66
Colorado	Denver	56	68	66	64	63	61	69	68	67	70	70	67	65	67
Dist. of Col.	Washington	53	46	53	55	58	61	63	63	61	61	61	54	46	57
Florida	Jacksonville	49	57	59	67	72	71	64	62	64	61	60	62	53	63
	Miami	36	65	71	72	73	87	61	66	67	62	63	63	65	66
Georgia	Atlanta	50	50	52	60	66	70	70	63	61	67	69	62	48	62
Idaho	Boise	7	41	43	59	62	63	68	86	85	74	59	34	34	59
Illinois	Chicago	53	44	49	53	58	63	69	74	70	64	60	47	40	58
Indiana	Indianapolis	46	42	46	49	56	62	68	73	68	68	62	49	39	57
Iowa	Des Moines	51	55	58	57	59	62	67	75	69	64	63	53	50	62
Kansas	Wichita	35	61	64	65	65	67	73	82	78	72	67	65	57	68
Kentucky	Louisville	53	42	47	52	57	63	69	72	70	68	65	51	38	61
Louisiana	New Orleans	56	49	51	57	63	66	64	58	59	65	69	60	46	59
Maine	Eastport	53	45	50	52	51	51	53	55	56	54	49	37	39	50
Massachusetts	Boston	53	49	56	58	57	59	62	63	63	61	57	48	46	57
Michigan	Detroit	56	34	42	49	53	58	64	69	65	60	53	35	29	52
	Sault St. Marie	39	27	45	50	54	56	61	64	58	46	35	21	21	48
Minnesota	Minneapolis	32	50	55	57	58	61	65	73	69	59	58	40	41	57
Mississippi	Vicksburg	52	47	49	57	64	70	73	69	72	74	71	60	44	62
Missouri	Kansas City	55	56	58	61	60	64	70	77	74	69	67	59	52	64
	St. Louis	53	48	50	55	59	64	68	71	68	66	64	55	44	59
Montana	Helena	53	45	54	58	59	58	62	76	73	63	56	48	43	58
	Miles City	19	51	60	58	62	67	69	80	76	69	60	53	52	68
Nebraska	North Platte	39	64	64	64	62	65	73	80	76	72	71	64	59	69
	Omaha	50	56	59	58	60	63	68	77	70	66	66	55	50	62
Nevada	Winnemucca	40	55	59	44	70	76	82	90	90	85	75	63	53	72
New Jersey	Atlantic City	50	51	57	57	59	63	63	66	65	65	64	58	51	60
New Mexico	Albuquerque	26	71	70	74	76	80	84	77	77	79	80	77	72	77
New York	Albany	50	42	51	53	54	58	61	63	61	58	53	39	38	53
	New York	58	52	59	59	61	62	63	64	63	63	62	55	52	60
N. Carolina	Rochester	53	32	41	48	53	60	67	70	66	60	49	31	25	51
	Ashville	38	49	52	55	59	61	61	57	56	60	64	59	48	57
N. Dakota	Raleigh	50	49	56	60	64	67	65	62	62	65	66	61	51	61
Ohio	Bismarck	51	51	58	55	57	58	62	72	69	62	59	49	48	58
Oklahoma	Cleveland	52	29	36	46	53	61	67	71	67	62	52	32	24	51
	Oklahoma City	49	57	60	63	64	65	74	79	78	73	67	63	58	67
Oregon	Portland	56	27	33	41	49	52	56	71	66	54	43	28	24	48
Pennsylvania	Harrisburg	48	43	51	55	58	62	64	67	63	62	58	47	43	57
	Pittsburgh	50	32	38	46	50	59	63	62	62	55	40	29	50	50
S. Carolina	Charleston	50	58	59	65	72	73	69	65	66	68	69	69	56	66
S. Dakota	Huron	49	56	63	61	62	63	69	76	72	65	60	52	50	62
Tennessee	Nashville	49	44	47	54	60	66	69	69	68	68	65	54	42	59
Texas	Amarillo	42	74	75	77	77	78	84	80	82	78	74	77	72	77
	EI Paso	40	73	76	81	85	87	87	77	77	79	81	78	72	79
	Fort Worth	27	57	56	64	66	67	75	78	79	75	71	63	56	67
	Houston	36	48	49	53	58	65	71	70	70	66	68	57	44	60
Utah	Salt Lake City	9	51	53	66	72	74	78	80	82	86	71	52	47	70
Vermont	Burlington	36	34	44	49	48	54	59	62	59	51	41	25	24	46
Virginia	Norfolk	47	50	57	60	63	66	65	65	66	63	65	61	50	61
	Richmond	44	50	55	58	62	67	65	66	62	64	65	59	50	60
Washington	Seattle	51	26	36	44	51	53	54	64	59	50	35	24	22	46
	Spokane	49	26	40	53	62	64	68	82	79	68	54	28	22	58
W. Virginia	Perkersburg	49	30	37	43	50	56	60	64	60	60	53	37	30	48
Wisconsin	Madison	42	43	47	51	53	56	62	70	64	57	52	39	36	53
Wyoming	Cheyenne	50	66	66	65	61	61	68	70	68	69	68	66	65	66
Alaska	Juneau	26	24	31	36	37	37	38	28	29	27	16	22	22	29
Hawaii	Honolulu	40	62	64	60	62	64	66	67	70	70	68	63	60	65
Puerto Rico	San Juan	48	65	69	70	66	59	62	65	67	62	64	63	65	65

Source: Department of Commerce, Weather Bureau; records.

No. 180.—AVERAGE HOURLY WIND VELOCITY

[For period of record, including 1946. True velocities]

STATION	Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala... Mobile	32	9.9	10.1	10.5	10.0	9.3	8.3	8.0	7.5	8.4	8.9	9.4	9.7	9.2
Ala... Montgomery	75	7.6	7.8	8.0	7.4	6.6	6.3	6.1	5.8	6.3	6.5	6.7	7.1	6.8
Ariz... Phoenix	51	5.3	5.7	6.2	6.5	6.5	6.3	6.3	5.8	5.7	5.4	5.1	5.0	5.8
Ark... Little Rock	67	8.2	8.8	9.4	8.9	7.6	6.8	6.2	5.9	6.1	6.5	7.5	7.9	7.5
Calif... Fresno	58	5.4	5.8	6.4	7.4	8.4	8.6	7.9	7.4	6.7	5.6	5.0	5.1	6.7
Calif... Los Angeles	69	6.3	6.5	6.5	6.4	6.2	6.0	5.8	5.7	5.7	5.7	6.0	6.3	6.1
Calif... San Francisco	57	7.4	7.8	8.6	9.7	10.5	11.2	11.5	10.9	9.3	7.8	7.0	7.2	9.1
Colo... Denver	73	7.6	7.7	8.2	8.4	7.7	7.4	6.9	6.7	6.7	7.0	7.3	7.2	7.4
D. C... Washington	15	7.5	8.4	8.5	8.2	6.9	6.2	5.8	5.7	5.8	6.2	7.4	7.3	7.0
Fla... Jacksonville	75	9.0	9.4	9.7	9.5	8.9	8.8	8.4	8.1	8.4	9.1	8.8	8.7	8.9
Fla... Miami	36	10.1	10.3	10.6	10.5	9.7	8.8	8.3	8.4	9.0	10.0	11.1	9.8	9.7
Ga... Atlanta	65	11.7	12.1	11.9	10.8	9.2	8.2	7.8	7.4	8.3	9.6	10.7	11.2	9.9
Idaho... Boise	7	8.2	9.8	11.3	11.0	10.1	9.7	9.0	9.0	9.1	9.3	9.3	8.9	9.6
Ill... Chicago	31	12.0	12.0	13.0	12.0	11.0	10.0	9.0	9.0	10.0	10.0	12.0	12.0	11.0
Ind... Indianapolis	46	11.4	11.5	11.9	11.5	10.4	9.8	8.7	8.3	9.1	9.8	11.0	11.0	10.3
Iowa... Des Moines	12	10.1	10.6	11.3	10.7	9.9	9.3	8.3	8.1	8.7	9.1	10.2	9.8	9.7
Kans... Wichita	35	12.1	12.9	14.5	14.3	12.9	12.5	11.3	11.1	12.2	12.0	12.6	11.8	12.6
Ky... Louisville	74	9.9	10.2	10.8	10.0	8.6	7.8	7.0	6.7	7.2	7.9	9.3	9.6	8.8
La... New Orleans	76	8.5	8.9	8.9	8.6	7.6	7.0	6.6	6.5	7.5	7.8	8.1	8.4	7.9
Maine... Eastport	53	12.8	12.5	12.1	11.5	9.8	8.9	8.0	8.0	8.8	10.7	11.9	12.4	10.6
Mass... Boston	60	12.4	12.7	12.9	12.1	11.2	10.7	10.3	9.9	10.5	11.2	12.0	12.2	11.5
Mich... Detroit	65	12.0	12.0	12.0	11.0	10.0	10.0	9.0	9.0	10.0	10.0	12.0	12.0	11.0
Mich... Sault Ste. Marie	42	8.7	8.8	9.8	9.5	8.8	7.4	6.9	6.8	7.6	8.6	9.7	9.2	8.5
Minn... Minneapolis	55	11.2	11.5	12.3	12.6	11.8	10.5	9.7	9.7	10.9	11.4	11.5	11.1	11.2
Miss... Vicksburg	67	8.3	8.6	8.8	8.2	7.2	6.6	6.3	6.1	6.5	6.9	7.6	8.1	7.4
Mo... Kansas City	14	10.1	10.8	12.1	11.8	10.1	9.7	8.9	8.7	9.0	9.1	10.6	9.8	10.1
Mo... St. Louis	72	11.8	11.9	12.5	12.0	11.0	10.0	9.2	9.0	9.8	10.6	11.8	11.5	10.9
Mont... Helena	67	7.3	7.5	8.4	8.8	8.7	8.5	8.1	7.8	7.9	7.7	7.3	7.3	7.9
Miles City	50	5.6	5.6	6.7	7.6	7.5	6.5	5.9	5.4	5.6	5.7	5.6	5.5	6.1
Nebr... North Platte	69	8.3	8.7	9.9	10.7	10.0	9.3	8.5	8.1	8.7	8.9	8.6	8.0	8.7
Nebr... Omaha	74	9.5	10.0	10.6	10.8	9.7	8.8	7.9	7.8	8.5	8.9	9.5	9.3	9.3
Nev... Winnemucca	14	7.6	8.3	8.3	8.3	7.9	7.6	7.3	7.0	7.1	7.1	7.4	7.6	7.6
N. J... Atlantic City	25	16.1	16.0	16.9	16.6	14.9	13.0	13.2	13.4	13.9	14.7	15.5	15.4	15.0
N. M... Albuquerque	28	7.0	8.3	9.7	10.1	9.3	8.7	7.8	7.2	7.3	7.3	7.0	6.6	8.0
N. Y... Albany	8	10.2	11.6	11.0	10.9	9.5	8.4	7.4	6.8	7.4	8.6	9.5	9.7	9.2
New York	35	16.8	17.1	16.5	16.1	13.9	13.1	12.2	12.1	12.7	14.5	16.2	16.7	14.9
N. C... Rochester	75	9.9	9.9	9.7	9.0	8.0	7.8	7.2	6.8	6.3	6.9	7.7	8.9	8.2
N. C... Asheville	38	9.5	9.9	10.2	9.4	7.3	5.9	5.5	5.4	5.8	7.0	8.6	9.1	7.8
Raleigh	60	7.8	8.4	8.9	8.5	7.2	6.6	6.2	6.0	6.8	7.0	7.3	7.5	7.3
N. Dak... Bismarck	71	9.0	9.4	10.4	11.4	10.9	10.2	9.1	9.1	9.7	9.6	9.4	8.9	9.7
Ohio... Cleveland	44	14.8	14.6	14.5	13.6	12.0	10.9	10.6	10.9	11.9	13.4	14.9	14.6	13.1
Okl... Oklahoma City	56	11.3	12.2	13.3	13.1	11.7	10.7	9.4	9.0	9.9	10.4	11.2	11.1	11.1
Oreg... Portland	75	7.3	7.4	7.3	7.0	6.9	6.7	6.8	6.4	6.2	6.0	6.9	7.3	6.8
Pa... Harrisburg	68	7.8	8.5	8.7	8.4	8.4	8.1	7.8	7.2	7.3	7.3	7.5	7.5	7.0
Pittsburgh	43	11.7	11.8	12.1	11.5	10.0	9.4	8.8	8.5	8.9	9.8	11.3	11.5	10.4
S. C... Charleston	50	10.3	11.0	11.4	11.3	10.6	10.1	9.5	9.3	10.3	10.7	10.0	10.2	10.4
S. Dak... Huron	65	10.7	11.0	11.9	13.0	12.0	10.9	9.8	9.4	10.9	10.9	10.7	10.3	11.0
Tenn... Nashville	37	9.7	10.1	10.7	10.5	8.9	7.9	7.3	7.1	7.5	8.1	9.3	9.5	8.9
Tex... Amarillo	55	12.1	12.9	14.1	14.5	13.4	13.1	11.3	10.7	12.0	12.2	11.7	11.4	12.5
El Paso	68	8.6	10.0	11.2	11.4	10.8	9.5	8.5	7.8	8.0	8.3	8.5	9.2	8.9
Fort Worth	76	10.2	11.5	11.8	11.2	10.4	9.5	9.1	9.9	10.1	10.8	11.0	10.7	10.7
Houston	36	10.5	10.8	11.6	11.5	10.5	9.5	8.5	8.4	8.8	9.5	10.3	10.3	10.0
Utah... Salt Lake City	17	7.8	8.1	9.5	9.8	9.9	9.7	9.9	9.8	9.6	9.0	8.2	7.7	9.1
Vt... Burlington	36	12.2	11.2	11.4	10.9	9.7	8.7	8.2	8.3	9.2	10.7	12.2	11.7	10.4
Va... Norfolk	34	12.2	12.4	13.2	12.5	11.3	10.4	9.9	9.8	10.3	10.9	11.6	11.7	11.4
Richmond	49	8.2	8.4	9.2	8.7	7.3	6.6	6.4	6.2	6.3	6.9	7.5	7.6	7.4
Wash... Seattle	14	9.7	9.3	10.0	9.3	9.0	8.4	7.9	7.3	7.4	8.3	9.1	10.2	8.8
Spokane	66	6.1	6.3	7.8	7.4	7.3	7.2	6.7	6.1	6.1	5.9	6.1	6.2	6.5
W. Va... Parkersburg	58	7.8	7.3	8.0	7.4	6.1	5.4	5.2	4.9	5.1	5.9	6.7	6.9	6.3
Wis... Madison	68	9.8	10.3	10.9	10.9	9.5	8.0	7.4	7.4	8.6	9.5	10.7	10.2	9.4
Wyo... Cheyenne	75	13.8	13.2	13.8	12.3	11.1	10.0	8.9	8.6	9.5	10.5	12.0	12.9	11.3
Alaska... Juneau	26	7.6	7.7	7.2	6.5	6.2	5.7	5.3	5.0	5.8	7.3	7.9	8.0	6.7
T. H... Honolulu	22	9.3	9.0	9.7	10.3	9.9	9.8	10.0	9.9	9.1	8.7	9.0	9.3	9.5
P. R... San Juan	47	12.7	12.0	12.7	12.2	11.3	12.2	13.4	12.2	9.6	8.3	9.8	11.8	11.5

Source: Department of Commerce, Weather Bureau; records.

No. 181.—AVERAGE RELATIVE HUMIDITY

[For period of record, including 1946]

STATION	Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Alabama	Mobile	48	74	73	73	71	72	68	76	74	70	71	77	72
	Montgomery	46	70	67	64	62	64	70	72	67	64	66	71	67
Arizona	Phoenix	42	48	47	39	31	25	23	35	41	38	38	43	50
Arkansas	Littie Rock	46	69	67	63	62	66	66	66	67	67	65	66	66
California	Fresno	50	76	69	62	52	44	36	31	33	39	49	61	52
	Los Angeles	49	56	61	61	64	68	68	67	67	64	61	51	54
	San Francisco	44	75	72	70	70	72	74	79	80	74	70	69	73
Colorado	Denver	48	52	52	49	49	49	44	44	45	44	46	48	48
Dist. of Col.	Washington	36	66	63	61	58	65	69	71	70	71	71	66	67
Florida	Jacksonville	54	74	72	69	67	69	72	74	75	77	75	74	73
	Miami	30	73	72	70	69	71	74	73	73	75	74	71	73
Georgia	Atlanta	38	72	69	66	63	64	67	73	74	71	67	67	68
Idaho	Boise	6	83	76	60	55	53	52	58	38	36	46	54	59
Illinois	Chicago	27	75	73	70	66	66	67	65	68	70	67	70	69
Indiana	Indianapolis	54	75	71	67	61	60	61	59	63	64	64	69	66
Iowa	Des Moines	50	79	77	72	65	65	68	66	70	72	70	73	71
Kansas	Wichita	54	70	65	59	58	63	61	57	57	60	60	64	62
Kentucky	Louisville	48	72	69	65	61	61	62	62	64	65	63	67	65
Louisiana	New Orleans	47	75	73	71	70	69	70	74	74	73	70	72	72
Maine	Eastport	48	74	74	73	74	76	79	82	81	80	77	75	77
Massachusetts	Boston	31	68	66	65	65	67	67	68	71	71	68	70	68
Michigan	Detroit	42	84	85	74	68	66	66	62	64	68	71	76	81
	Sault Ste. Marie	38	84	82	78	70	68	70	73	75	79	79	82	77
Minnesota	Minneapolis	42	79	76	68	60	58	63	60	62	66	66	72	78
Mississippi	Vicksburg	(1)	74	70	68	72	74	78	79	76	73	72	74	73
Missouri	Kansas City	38	72	69	65	63	65	66	61	64	66	63	66	66
	St. Louis	46	71	68	64	61	62	62	59	62	64	62	65	71
Montana	Helena	57	68	66	58	53	52	50	43	44	51	57	64	56
	Miles City	50	75	72	68	57	53	54	47	48	54	61	70	61
Nebraska	North Platte	48	70	67	61	57	59	61	58	58	60	58	63	62
	Omaha	38	75	74	68	62	63	66	63	66	66	63	75	67
Nevada	Winnemucca	38	76	70	58	49	60	40	30	29	37	49	62	52
New Jersey	Atlantic City	57	74	73	73	72	75	77	78	78	76	73	72	75
New Mexico	Albuquerque	21	60	52	44	39	36	33	45	49	50	49	51	47
New York	Albany	38	75	74	70	66	65	69	70	72	76	74	75	72
	New York	47	68	64	63	61	63	65	69	70	70	67	68	65
N. Carolina	Rochester	46	74	74	68	63	63	62	62	64	68	68	72	68
	Asheville	40	71	68	65	61	63	63	68	72	75	72	66	70
N. Dakota	Raleigh	57	73	71	69	66	68	72	76	79	78	74	71	72
	Bismarck	56	76	75	69	59	57	61	57	56	60	63	72	66
Ohio	Cleveland	52	59	58	59	58	61	64	65	66	66	66	58	59
Oklahoma	Oklahoma City	36	71	68	62	63	68	63	62	64	66	66	71	66
Oregon	Portland	48	81	77	71	65	64	63	60	62	66	74	80	81
Pennsylvania	Harrisburg	56	68	65	62	56	58	63	63	65	66	66	64	64
	Pittsburgh	49	73	73	67	62	61	64	63	65	66	67	70	67
S. Carolina	Charleston	52	70	65	63	65	65	78	78	78	77	77	72	72
S. Dakota	Huron	56	78	77	69	61	58	62	58	59	60	62	70	66
Tennessee	Nashville	38	75	70	66	62	66	67	68	71	70	67	69	69
Texas	Amarillo	52	60	57	50	49	56	54	52	54	57	58	57	55
	El Paso	55	44	38	30	25	25	28	41	45	44	42	43	38
	Fort Worth	34	67	66	59	62	64	61	58	58	61	63	64	63
	Houston	38	75	74	72	73	74	73	74	73	74	70	71	73
Utah	Salt Lake City	11	80	76	63	54	47	44	38	38	43	55	70	57
Vermont	Burlington	38	80	81	77	72	70	73	75	77	81	79	81	77
Virginia	Norfolk	8	73	69	68	67	71	74	77	77	77	74	71	73
	Richmond	47	72	67	64	61	64	67	70	72	72	69	67	71
Washington	Seattle	39	81	80	73	68	67	66	66	69	72	79	82	73
	Spokane	54	82	75	62	52	49	47	38	40	50	62	78	83
W. Virginia	Parkersburg	37	76	74	68	64	67	72	71	74	74	72	72	72
Wisconsin	Madison	37	81	79	73	65	64	67	64	67	70	70	76	82
Wyoming	Cheyenne	41	55	58	57	58	56	58	48	49	49	50	51	53
Alaska	Juneau	26	77	74	70	69	70	70	78	81	81	82	77	76
Hawaii	Honolulu	35	70	70	68	67	67	66	66	67	67	68	69	68
Puerto Rico	San Juan ²	47	81	80	77	76	77	77	78	78	79	79	81	79

¹ Based on records of 46 to 72 years.² 8:30 a. m. only.

CLIMATE

No. 182.—AVERAGE MONTHLY AND ANNUAL DEGREE DAYS, 65° BASE

[For period of record, including 1946]

STATION	Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
Ala... Mobile	48	397	314	175	52	3	0	0	0	1	44	203	377	1,566	
Montgomery	48	494	405	239	85	10	0	0	0	4	71	279	484	2,071	
Ariz... Phoenix	48	402	263	154	47	7	0	0	0	0	18	166	384	1,441	
Ark... Little Rock	48	704	579	307	145	31	4	0	0	5	77	309	562	2,403	
Calif... Fresno	48	573	350	289	152	52	4	0	0	5	43	110	225	1,391	
Los Angeles	48	272	235	212	155	103	27	1	0	5	121	139	241	420	3,137
San Francisco	48	460	340	317	272	255	197	196	179	121	411	716	1,005	5,839	
Colo... Denver	48	1,023	897	790	516	275	64	8	8	126	251	553	872	4,561	
D. C. C. Washington	48	928	834	624	340	101	14	0	2	42	251	144	294	1,185	
Fla... Jacksonville	48	302	244	131	42	3	0	0	0	0	25	144	294	1,185	
Miami	35	55	45	28	3	0	0	0	0	0	0	5	41	185	
Ga... Atlanta	48	660	563	382	169	33	2	0	0	12	128	392	644	2,985	
Idaho... Boise	48	1,077	840	688	440	252	92	9	17	136	385	717	1,025	5,678	
Ill... Chicago	48	1,218	1,080	861	531	259	67	6	7	88	337	712	1,116	6,282	
Ind... Indianapolis	48	1,102	737	737	410	154	22	1	4	66	297	660	1,032	5,455	
Iowa... Des Moines	48	1,320	1,132	843	446	171	29	1	6	102	354	767	1,204	6,375	
Kans... Wichita	48	1,016	836	604	290	103	9	0	1	41	221	576	947	4,644	
Ky... Louisville	48	931	816	588	298	93	8	0	1	35	217	549	881	4,417	
La... New Orleans	48	323	247	129	31	1	0	0	0	0	23	145	304	1,203	
Me... Eastport	48	1,364	1,238	1,080	778	530	301	158	146	271	525	827	1,224	8,445	
Mass... Boston	48	1,108	1,025	841	538	245	66	7	15	98	338	647	1,008	5,936	
Mich... Detroit	48	1,230	1,134	927	566	253	56	7	15	111	388	749	1,124	6,560	
Sault Ste. Marie	48	1,572	1,470	1,291	826	487	215	91	110	285	616	985	1,379	9,307	
Minn... Minneapolis	48	1,587	1,372	1,072	577	280	62	8	23	167	481	942	1,415	7,966	
Miss... Vicksburg	48	503	407	236	82	10	0	0	0	5	76	267	483	2,068	
Mo... Kansas City	48	1,077	909	651	322	108	12	0	2	51	239	598	998	4,962	
St. Louis	48	998	855	607	300	91	8	0	1	38	215	558	925	4,596	
Mont... Helena	48	1,347	1,157	990	639	413	192	43	66	291	596	944	1,252	7,930	
Miles City	48	1,461	1,267	907	545	275	81	7	20	188	510	918	1,322	7,591	
Nebr... North Platte	48	1,227	1,039	846	480	227	49	4	9	131	410	799	1,163	6,384	
Omaha	48	1,280	1,088	810	410	157	24	1	4	84	324	744	1,169	6,095	
Nev... Winnemucca	48	1,128	884	768	536	321	114	10	28	188	494	801	1,090	6,357	
N. J... Atlantic City	48	946	887	750	485	208	37	1	2	39	247	546	867	5,015	
N. Mex... Albuquerque	27	956	708	592	322	91	5	0	0	27	255	646	913	4,517	
N. Y... Albany	48	1,271	1,169	948	551	220	46	4	15	117	411	758	1,143	6,648	
New York	48	1,028	953	771	465	172	30	1	4	50	272	594	940	5,280	
N. C... Asheville	48	227	1,156	967	605	282	71	10	26	132	423	751	1,123	6,772	
Raleigh	48	817	719	558	315	114	15	2	3	49	279	665	800	4,236	
N. Dak... Bismarck	48	702	615	429	210	46	6	0	1	17	153	415	681	3,275	
Ohio... Cleveland	48	1,704	1,479	1,181	648	340	109	21	44	244	596	1,057	1,520	8,937	
Okl... Okla. City	48	846	684	457	200	58	3	0	0	22	152	455	792	3,670	
Oreg... Portland	48	775	616	533	368	237	108	27	28	106	292	538	725	4,363	
Pa... Harrisburg	48	1,073	973	757	425	146	28	1	6	67	314	637	990	5,412	
Pittsburgh	48	1,042	946	751	444	166	29	3	7	69	322	651	982	5,430	
S. C... Charleston	48	462	384	289	83	7	0	0	0	1	47	225	428	1,866	
S. Dak... Huron	48	1,572	1,355	1,039	573	271	70	10	20	159	502	962	1,409	7,940	
Tenn... Nashville	48	788	675	467	218	55	3	0	0	20	170	469	748	3,613	
Tex... Amarillo	48	861	719	546	284	107	11	1	2	42	221	548	854	4,196	
El Paso	48	615	432	291	104	14	1	0	0	6	88	366	615	2,532	
Fort Worth	48	586	463	270	97	16	1	0	0	5	79	285	553	2,355	
Houston	37	361	247	150	36	2	0	0	0	1	27	160	331	1,315	
Utah... Salt Lake City	48	1,093	871	716	446	236	66	3	5	98	371	712	1,033	5,650	
Vt... Burlington	40	1,467	1,338	1,111	694	339	106	28	51	209	530	870	1,313	8,051	
Va... Norfolk	48	712	650	483	254	62	5	0	0	9	129	392	668	3,364	
Richmond	48	814	722	538	278	72	8	0	1	27	196	486	780	3,922	
Wash... Seattle	48	750	637	595	436	299	160	67	69	170	365	554	704	4,815	
Spokane	48	1,139	931	756	400	285	118	20	37	184	480	817	1,061	6,318	
W. Va. Parkersburg	48	977	882	660	369	129	18	1	3	56	286	617	930	4,928	
Wis... Madison	42	1,451	1,246	1,002	583	274	66	8	20	145	452	857	1,296	7,405	
Wyo... Cheyenne	49	1,187	1,064	996	720	460	165	40	46	251	587	876	1,144	7,536	

Source: Department of Commerce, Weather Bureau; records.

7. Public Lands and National Park System

The term "public lands," as used here, includes only those Federally owned lands to which the general body of public land laws apply. (See title 43 of the Code of Federal Regulations.) In general, it includes the lands acquired by the United States through cession and treaty and certain other lands declared by the Congress specifically to be "public lands," that is, subject to the public land laws. As a general rule, it excludes lands acquired by the United States from private owners and from State and local governments by purchase, donation, condemnation, etc. The term "Indian lands," used here to differentiate such lands from other public lands, refers to lands ceded to the United States by Indian tribes and held in trust for the Indians by the Government.

An entry or selection is a claim to a given tract of public land. An original entry or selection is a claim allowed under the law but subject to certain conditions before title can pass. A perfected entry is a claim finally approved after required lapse of time and compliance with other conditions. A patent or certification is an instrument of conveyance or grant to a claimant whose entry or selection has been finally approved.

For table on trend in land utilization, see p. 601.

No. 183.—PUBLIC AND INDIAN LAND, ENTRIES UNDER ALL ACTS—ACREAGE, BY STATES: YEARS ENDING JUNE 30, 1931 TO 1947

[See general note above]

CLASS AND STATE	ORIGINAL ENTRIES						Perfected entries, 1947	Patented, 1947
	1931-35, total	1936-40, total	1941-45, total	1945	1946	1947		
Total.....	18,232,143	1,036,849	404,409	40,265	27,456	76,133	52,571	403,229
Public land.....	17,754,198	987,684	400,239	39,832	27,416	76,093	48,798	403,229
Indian land.....	477,945	49,165	4,169	434	40	40	3,773	-----
All homesteads.....	15,743,333	708,410	162,736	22,894	18,260	55,092	30,200	36,161
Stock-raising homesteads.....	13,723,337	472,920	25,488	-----	1,277	835	5,553	2,888
Other entries.....	2,488,760	328,439	241,673	17,572	9,196	21,041	22,371	367,068
Alabama.....	(1)							
Alaska.....	40,118	59,034	66,695	14,522	13,952	31,216	3,380	2,081
Arizona.....	2,900,417	80,874	25,157	2,974	2,580	8,533	1,658	83,163
Arkansas.....	243,688	(1)						
California.....	1,120,687	3 209,426	89,631	911	1,139	10,870	3,108	3,536
Colorado.....	1,436,974	107,578	10,209	2,240	4,653	2,234	4,228	6,328
Florida.....	9,565	(1)						
Idaho.....	704,352	57,488	21,573	2,237	1,486	2,159	4,531	13,408
Louisiana.....	(1)							
Minnesota.....	16,020	(1)						
Montana.....	1,409,447	84,619	20,929	543	263	572	12,425	25,368
Nebraska.....	217,508	(1)						
Nevada.....	105,123	2,831	7,851	887	105	640	788	4,159
New Mexico.....	4,676,786	176,942	33,435	2,203	1,180	708	1,734	204,081
North Dakota.....	82,333	1,860	876	181				309
Oklahoma.....	(1)							
Oregon.....	630,098	53,878	5,136	523			405	1,257
South Dakota.....	252,454	7,735	550	21	35	102	256	8,350
Utah.....	675,153	27,091	99,659	7,921	1,040	6,542	5,046	13,403
Washington.....	83,154	3,333	760	191	445	1,439	1,079	1,239
Wyoming.....	3,930,670	138,074	9,830	3,531	348	9,665	6,314	12,075
Bureau of Land Management ⁴	97,596	26,086	12,088	1,380	230	1,048	6,767	11,197

¹ Office closed; entries, if any, included with "Bureau of Land Management." See note 4.

² 1931 to 1933 only.

³ Includes 150,749 acres acquired by the State of California for State park purposes under act of June 29, 1936.

⁴ Includes entries, if any, for States where only small areas of public lands remain undisposed of; offices not maintained in such States.

Source: Department of the Interior, Bureau of Land Management; Annual Report of the Secretary and annual report of the Director.

No. 184.—LANDS IN FEDERAL OWNERSHIP—ACREAGE, BY STATES, TERRITORIES,
AND POSSESSIONS: 1944

[Approximate date of data is June 30, 1944]

STATE OR OTHER AREA	LAND AREA (ACRES)						
	Under Federal ownership						
	Total	Percent of total area	Administering Agency				
	Total	Percent of total area	Dept. of Interior	Dept. of Agricul- ture	War and Navy Depts.		
Grand total.....	2,277,240,960	820,712,163	36	577,815,752	186,860,499	55,172,244	1,326,668
Continental U. S.....	1,905,361,920	455,183,251	24	267,712,632	165,979,871	20,680,951	1,272,797
Alabama.....	32,689,920	1,188,075	4	28,941	684,706	211,918	262,420
Arizona.....	72,691,200	53,365,273	73	37,234,990	11,627,143	4,588,027	13,113
Arkansas.....	33,744,000	2,849,702	8	245,162	2,366,704	231,706	6,130
California.....	100,353,920	46,484,371	46	25,346,446	19,430,628	1,684,670	22,627
Colorado.....	66,538,880	25,492,808	38	10,735,167	14,336,716	417,642	3,278
Connecticut.....	3,135,360	15,475	(1)	-----	11,706	1,174	2,595
Delaware.....	1,265,920	22,398	2	13,811	5,072	3,419	96
District of Columbia.....	39,040	9,360	24	6,533	395	839	1,552
Florida.....	34,727,680	2,340,558	7	171,305	1,374,710	781,841	12,702
Georgia.....	37,451,520	1,768,063	5	388,641	371,062	488,788	19,572
Idaho.....	52,997,120	33,730,114	64	13,458,185	20,189,139	80,628	2,162
Illinois.....	35,806,080	357,609	(1)	7,491	228,423	114,930	6,765
Indiana.....	23,171,200	297,509	1	-----	100,185	192,747	4,577
Iowa.....	35,831,040	62,140	(1)	25,396	6,658	28,881	1,205
Kansas.....	52,552,320	239,155	(1)	39,623	102,398	142,764	4,370
Kentucky.....	25,669,760	906,993	4	101,209	468,674	254,218	82,892
Louisiana.....	28,913,280	1,045,955	4	230,026	887,224	225,645	3,060
Maine.....	19,865,600	140,024	(1)	51,692	69,960	14,928	3,444
Maryland.....	6,327,680	132,706	2	26,908	67,042	42,239	6,517
Massachusetts.....	5,060,480	25,544	(1)	274	1,651	21,805	1,814
Michigan.....	36,494,080	2,555,496	7	252,491	2,255,766	35,511	11,728
Minnesota.....	51,205,760	3,626,282	7	1,035,704	2,569,971	16,585	4,022
Mississippi.....	30,348,800	1,449,196	5	79,343	1,143,421	211,098	15,334
Missouri.....	44,352,800	1,457,206	3	42,981	1,271,475	140,220	2,580
Montana.....	93,642,240	32,966,241	35	14,142,650	18,379,516	442,443	1,632
Nebraska.....	49,057,920	717,135	1	288,130	357,244	119,908	1,847
Nevada.....	70,273,280	61,378,360	87	52,751,715	5,054,557	3,555,116	16,972
New Hampshire.....	5,775,360	668,819	12	-----	664,372	4,190	257
New Jersey.....	4,814,080	65,808	1	2,964	44	57,511	5,289
New Mexico.....	77,767,040	34,211,071	44	22,877,763	9,028,274	1,681,879	23,155
New York.....	80,674,560	278,817	(1)	93,866	39,315	138,228	7,408
North Carolina.....	31,450,880	1,728,068	5	376,441	1,079,227	221,896	50,504
North Dakota.....	44,834,560	2,477,475	6	1,375,497	1,009,842	-----	2,136
Ohio.....	26,318,080	187,373	(1)	288	114,178	55,982	16,925
Oklahoma.....	44,341,120	3,441,224	8	2,970,568	276,077	182,963	2,616
Oregon.....	61,664,000	32,781,306	53	218,539,204	214,530,612	170,436	4,054
Pennsylvania.....	28,828,800	588,041	2	36,490	489,603	52,234	9,714
Rhode Island.....	67,720,180	19,589	3	-----	12,490	8,869	240
South Carolina.....	19,580,160	890,194	5	84,645	633,451	170,084	2,014
South Dakota.....	48,983,040	8,820,845	18	6,528,001	1,971,910	319,694	1,240
Tennessee.....	26,855,040	1,501,491	6	273,161	647,961	121,397	548,972
Texas.....	168,732,160	2,409,242	1	765,183	830,518	783,511	30,030
Utah.....	52,701,440	37,898,177	72	28,230,323	7,867,886	1,789,101	10,867
Vermont.....	5,937,920	175,893	3	52	169,080	6,546	215
Virginia.....	26,535,360	2,158,879	8	269,338	1,444,703	432,544	11,799
Washington.....	42,865,280	15,034,462	35	5,137,981	9,531,826	352,005	12,650
West Virginia.....	15,417,600	943,702	6	-----	918,832	16,892	7,978
Wisconsin.....	35,017,600	2,085,802	6	553,940	1,476,730	50,278	4,845
Wyoming.....	62,403,840	32,055,721	51	22,933,062	9,100,695	17,031	4,933
Territories and pos- sessions.....	371,879,040	365,528,912	98	310,103,120	20,880,628	34,491,293	53,871
Alaska.....	365,481,600	364,995,705	99	309,710,394	20,849,187	34,382,425	53,699
Hawaii.....	4,122,240	429,076	10	373,384	-----	55,559	133
Puerto Rico.....	2,190,720	94,049	4	11,100	31,441	51,473	35
Virgin Islands.....	84,480	10,082	12	8,242	-----	1,836	4

¹ Less than 1 percent.² 463,000 acres of controverted lands included with Dept. of Interior as well as Dept. of Agriculture, resulting in duplication.

No. 185.—PUBLIC LAND—TIMBER-AND-STONE, COAL, MINERAL, AND DESERT-LAND
ENTRIES—ACREAGE, BY STATES, TO JUNE 30, 1947

STATE	FROM PASSAGE OF ACT TO JUNE 30, 1947 ¹				YEAR ENDING JUNE 30, 1947			
	Timber and stone, perfected	Coal perfected ²	Desert land		Timber and stone, per- fected	Min- eral other than coal, per- fected	Desert land	
			Original	Perfected			Original	Perfected
Acreage of entries.....	13,857,146	604,443	32,848,716	9,997,890	200	4,768	3,184	3,170
Alabama.....	43,935	239						
Arizona.....	3,103	6,693	2,597,036	470,608		298	1,000	747
Arkansas.....	365,773				80	120		
California.....	2,899,214	5,535	5,204,580	1,079,152		502	1,110	760
Colorado.....	402,207	3 210,609	3,227,850	1,010,812		335	106	
Dakota Territory.....		584	20,021	300				
Florida.....	109,214							
Idaho.....	1,017,472	8,277	3,122,230	1,127,141		180	442	840
Iowa.....	119							
Louisiana.....	150,277							
Michigan.....	149,667							
Minnesota.....	1,409,215							
Mississippi.....	20,068							
Montana.....	664,294	64,758	5,983,126	3,050,621		276		80
Nebraska.....	97							
Nevada.....	6,542	1,661	655,957	175,995		37	320	240
New Mexico.....	153	26,613	2,180,699	280,305		611		
North Dakota.....	8,646	9,624	85,278	20,254				
Oklahoma.....	40							
Oregon.....	3,817,897	10,572	1,120,632	356,578		186		140
South Dakota.....	63,910	3,624	609,290	180,759		96		
Utah.....	3,236	75,828	1,514,180	493,738		900	161	
Washington.....	2,174,530	64,894	998,578	136,954		383		83
Wisconsin.....	50,362							
Wyoming.....	458,182	113,924	5,540,259	1,614,173		40	844	45
Bureau of Land Management.....	9,003	8						
Number of entries.....	108,040		4,417	160,094	54,691	4	57	26
Money payment, dollars.....	35,616,168	11,922,602		7,905,718	9,696,501	605	16,978	796
								3,135

¹ Dates of passage of original acts: Timber and stone, June 3, 1878; coal, Mar. 3, 1873; desert land, Mar. 3, 1877.

² Since 1920, coal land available only for lease.

³ Includes 58,496 acres within Ute Reservation.

No. 186.—PUBLIC AND INDIAN LAND, ENTRIES AND PATENTS—ACREAGE: YEARS
ENDING JUNE 30, 1946 AND 1947

CLASS	1946			1947		
	Original entries	Perfected entries	Patented entries	Original entries	Perfected entries	Patented entries
Total.....	27,456	61,484	154,073	76,133	52,571	403,223
Homesteads.....	18,200	33,505	31,295	55,091	30,200	36,161
Stockraising.....	1,277	4,925	10,774	635	5,553	2,888
Enlarged.....	993	844	1,528		627	918
Reclamation.....	930	22,699	14,095	19,949	14,609	27,963
Forest.....	571	320		228		320
Committed.....		240	280		2,122	320
Sec. 2289, original act, et al.....	14,489	4,477	4,318	34,279	7,289	3,752
Deserts.....	428	1,305	1,855	3,184	8,171	1,247
Public auction.....		10,147	10,725		7,618	10,124
Timber and stone.....	40	40		40	200	160
State selection.....	1,731		1,172	12,008		1,466
Mineral.....	6,977	7,712	6,837	5,810	4,769	2,691
Exchange.....			85,554			341,055
Miscellaneous.....	20	8,775	15,634		6,613	11,324

¹ Includes certifications: 1946, 1,332 acres; 1947, 331 acres.

Source of tables 185 and 186: Department of the Interior, Bureau of Land Management; Annual Report of the Secretary and annual report of the Director.

No. 187.—PUBLIC LAND, HOMESTEAD ENTRIES—ACREAGE FOR UNITED STATES,
1868 TO 1947, AND BY STATES, 1921 TO 1947, FOR YEARS ENDING JUNE 30

[See general note, p. 159]

ITEM AND STATE	ALL HOMESTEADS							
	1921-1925, total	1926-1930, total	1931-1935, total	1936-1940, total	1941-1945, total	1945	1946	1947
Original entries, total	35,079,617	18,380,143	15,266,771	659,350	158,567	22,260	18,221	55,052
Alabama	34,139	1,9,770	(2)					
Alaska	51,012	38,549	38,639	58,718	59,555	14,152	13,953	31,163
Arizona	1,452,551	31,727,167	1,124,034	39,910	8,199		10	635
Arkansas	215,172	125,002	44,298	(2)				
California	2,201,327	1,608,383	909,626	29,127	2,391	620	548	8,232
Colorado	4,368,182	1,528,449	1,028,298	58,501	7,533	1,977	1,561	1,273
Florida	168,086	86,305	49,554	(2)				
Idaho	1,842,656	927,604	694,481	56,757	16,020	1,284	770	1,499
Kansas	46,016	(2)						
Louisiana	14,746	1,5,732	(2)					
Michigan	21,804	(2)						
Minnesota	47,147	43,410	4,947	(2)				
Mississippi	22,758	(2)						
Montana	34,528,483	31,866,547	31,384,188	84,102	17,871	440	80	40
Nebraska	122,985	63,187	417,468	(2)				
Nevada	281,532	214,769	97,670	1,832	1,812			160
New Mexico	6,765,794	3,623,888	4,387,629	94,337	18,817	1,303	309	73
North Dakota	128,417	57,256	79,152	1,860	875	181		
Oklahoma	80,546	1,25,871	(2)					
Oregon	2,118,064	727,910	561,227	50,968	8,373	523		355
South Dakota	1,177,594	276,295	220,963	7,695				
Utah	1,456,411	31,280,956	609,755	26,811	12,650	157	640	41
Washington	288,671	70,088	67,354	2,733	320			1,264
Wisconsin	10,071	(2)						
Wyoming	7,634,649	4,064,145	3,894,074	125,425	2,694	243	100	9,279
Bureau of Land Management ²	820	34,068	94,395	20,670	11,453	1,380	190	1,008
Original entries, stock-raising homesteads (incl. above)	26,260,485	14,828,604	13,312,779	443,968	25,488		1,277	635

PERFECTED HOMESTEAD ENTRIES, ENTIRE UNITED STATES⁵

PERIOD ⁶	All home-steads	YEAR	All home-steads	YEAR	All home-steads	YEAR	All home-steads	Stock-raising
1868-1870	1,370,116	1902	4,342,748	1918	8,236,438	1934	1,123,673	916,945
1871-1875	6,215,783	1903	3,576,964	1919	6,524,760	1935	1,640,393	1,416,623
1876-1880	11,670,439	1904	3,252,717	1920	8,372,698	1936	1,764,958	1,503,502
1881-1885	12,630,327	1905	3,419,387	1921	7,726,740	1937	1,914,806	1,668,119
1886-1890	16,330,272	1906	3,526,749	1922	7,307,034	1938	1,361,943	1,174,702
1891-1895	16,602,473	1907	3,740,568	1923	5,594,259	1939	1,088,938	966,413
1896-1900	15,275,647	1908	4,242,711	1924	4,791,436	1940	652,484	567,926
1901-1905	19,812,987	1909	3,609,467	1925	4,048,910	1941	389,970	330,431
1906-1910	19,005,365	1910	3,795,863	1926	3,451,105	1942	187,507	138,889
1911-1915	35,407,653	1911	4,620,197	1927	2,583,627	1943	101,529	70,848
1916-1920	38,909,565	1912	4,306,068	1928	1,815,549	1944	50,506	26,685
1921-1925	29,468,379	1913	10,009,285	1929	1,700,950	1945	34,692	12,711
1926-1930	10,922,304	1914	9,291,121	1930	1,371,073	1946	29,368	4,925
1931-1935	6,233,399	1915	7,180,982	1931	1,352,861	1947	25,987	5,553
1936-1940	6,783,129	1916	7,278,281	1932	1,209,894			
1941-1945	764,204	1917	8,497,390	1933	906,578	Total, 1868-1947	247,406,340	32,722,654

¹ 1926 and 1927 only.² See notes 1 and 4, table 183.³ Includes entries of abandoned military reservations.⁴ 1931 to 1933.⁵ Excludes commuted homesteads.⁶ Period figures are totals, not averages.

Source: Department of the Interior, Bureau of Land Management; Annual Report of the Secretary and annual report of the Director.

No. 188.—LAND GRANTS (INCLUDING SCRIP) TO STATES FOR EDUCATIONAL AND OTHER PURPOSES—ACREAGE, BY STATES AND FOR ALASKA, TO JUNE 30, 1947

[Excludes data for grants to States for railroads, desert land reclamation, wagon roads, river improvements, and canals]

STATE	Total	Common schools	Universities, agricultural colleges, and other educational	Miscellaneous institutions	Internal improvements	Swamp	All other
Total	197,719,337	98,532,429	17,033,973	1,3993,274	7,806,555	64,889,911	5,463,194
Alabama	1,858,498	911,627	383,785	181	97,469	440,775	24,660
Alaska	21,447,459	21,009,209	438,250				
Arizona	10,543,753	8,093,156	849,197	500,000			1,101,400
Arkansas	9,373,073	933,778	196,080		500,000	7,686,535	56,680
California	8,822,398	5,534,293	196,080		500,000	2,192,457	399,568
Colorado	4,433,898	3,685,618	138,040	32,000	500,000		78,240
Connecticut	180,000		180,000				
Delaware	90,000		90,000				
Florida	21,986,810	975,307	182,160		500,000	20,324,223	5,120
Georgia	270,000		270,000				
Idaho	3,639,555	2,963,698	386,686	1,250,000			39,171
Illinois	3,315,158	996,320	526,080		209,080	1,460,084	123,589
Indiana	2,389,489	668,578	436,080			1,259,231	25,600
Iowa	3,082,975	1,000,679	286,080		500,000	1,196,393	49,824
Kansas	3,618,339	2,907,520	151,270	127	500,000		59,423
Kentucky	354,606		330,000	24,606			
Louisiana	11,054,245	807,271	256,292		500,000	9,490,682	
Maine	210,000		210,000				
Maryland	210,000		210,000				
Massachusetts	360,000		360,000				
Michigan	7,537,497	1,021,867	286,080		500,000	5,680,270	49,280
Minnesota	8,374,494	2,874,951	212,160		500,000	4,706,503	80,880
Mississippi	5,021,559	824,213	348,240		500,000	3,347,883	1,253
Missouri	5,578,974	1,221,813	376,080		500,000	3,432,441	48,640
Montana	5,871,058	5,198,258	388,721	100,000			184,079
Nebraska	3,458,711	2,730,651	136,080	32,000	500,000		59,680
Nevada	2,723,647	2,061,967	136,080	12,800	500,000		12,800
New Hampshire	150,000		150,000				
New Jersey	210,000		210,000				
New Mexico	12,789,916	8,711,324	1,346,546	750,000			1,982,046
New York	990,000		990,000				
North Carolina	270,000		270,000				
North Dakota	3,163,552	2,495,396	336,080	1,250,000			82,076
Ohio	1,473,934	724,266	699,120				26,332
Oklahoma	3,095,760	1,375,000	1,050,000	1,670,760			24,216
Oregon	4,375,515	3,399,360	136,165		500,000	286,108	53,882
Pennsylvania	780,000		780,000				
Rhode Island	120,000		120,000				
South Carolina	180,000		180,000				
South Dakota	3,435,373	2,733,084	366,080	1,250,640			85,569
Tennessee	300,000		300,000				
Texas	180,000		180,000				
Utah	7,464,497	5,844,196	556,141	500,160			564,000
Vermont	150,000		150,000				
Virginia	300,000		300,000				
Washington	3,044,471	2,376,391	336,080	1,200,000			132,000
West Virginia	150,000		150,000				
Wisconsin	5,200,913	982,329	332,160		500,000	3,360,024	26,400
Wyoming	4,139,209	3,470,009	136,080	1,420,000			113,120

¹ Includes acreage of grants for "educational and charitable" purposes as follows: Idaho, 150,000; North Dakota, 170,000; South Dakota, 170,000; Washington, 200,000. Includes also 669,000 acres granted to Oklahoma for "charitable, penal, and public building" purposes, and 290,000 acres granted to Wyoming for "charitable, educational, penal, etc." purposes.

Source: Department of the Interior, Bureau of Land Management; annual report of the Director.

PUBLIC LANDS

No. 189.—RECEIPTS UNDER MINERAL LEASING ACT OF FEB. 25, 1920, THROUGH
1947, AND MINERAL LEASES IN FORCE AS OF JUNE 30, 1947

[All money figures in thousands of dollars. Excludes leasing activities of agencies other than Bureau of Land Management. Receipts under all mineral-leasing acts amounted to \$16,266,207 in 1947, including those shown here]

STATE	RECEIPTS					LEASES IN FORCE JUNE 30, 1947 ¹	
	Total	1920-1943, total	1944	1945	1946	Number	Acres
	187,467	141,340	10,914	10,060	10,031	11,275	8,400,483
Total.....	187,467	141,340	10,914	10,060	10,031	11,275	8,400,483
Alaska.....	1	(²)	(²)	(²)	(²)	64	134,628
Alabama.....	210	208	(²)	4	8	5	601
Arizona.....	41	12	4	4	8	77	39,649
Arkansas.....	3	(²)	2	2	1	5	3,256
California.....	61,065	46,834	3,081	3,164	3,255	1,403	482,605
Colorado.....	5,543	2,173	291	400	841	966	913,655
Florida.....	(²)	43	1	1	(²)	1	40
Idaho.....	98	20	6	74	8	74	105,813
Kansas.....	127	20	22	14	14	44	18,234
Louisiana.....	719	639	22	21	23	76	11,186
Michigan.....	9	2	1	3	3	12	11,985
Mississippi.....	2	(²)	(²)	(²)	(²)	45	3,115
Montana.....	5,967	3,157	996	456	598	759	593,723
Nebraska.....	1	1	(²)	(²)	(²)	1	280
Nevada.....	81	14	19	15	14	460	114,520
New Mexico.....	15,313	8,349	1,614	1,667	1,584	2,434	2,055,697
North Dakota.....	652	519	33	47	25	56	21,900
Oklahoma.....	37	9	4	10	7	144	40,852
Oregon.....	8	1	(²)	3	2	11	12,512
South Dakota.....	74	38	15	7	7	67	57,820
Utah.....	3,795	2,239	350	343	304	488	535,416
Washington.....	87	76	2	2	4	3	1,280
Wyoming.....	93,636	77,005	4,474	3,841	3,348	4,968	3,789
							3,246,707

¹ Data for all leases except those on Department of Agriculture acquired lands; includes those (except on acquired lands) under the Mineral Leasing Act of Feb. 25, 1920.

² Less than \$500.

Source: Department of the Interior, Bureau of Land Management; annual report of the Director.

No. 190.—PUBLIC LANDS—LEASES, PERMITS, AND LICENSES OUTSTANDING—NUMBER
AND ACREAGE, BY CLASS: JUNE 30, 1947

CLASS	Num- ber	Acres	CLASS	Num- ber	Acres
MINERAL			OTHER		
Grand total.....	11,450	8,556,439	Leases, total.....	16,066	13,207,433
Leases, total ¹	11,275	8,400,483	Grazing, Taylor Act.....	10,089	11,549,165
Oil and gas ¹	10,898	8,071,259	Grazing, Alaska.....	8	1,168,316
Coal.....	336	79,978	Grazing, Oreg. and Calif.....	239	276,045
Potash.....	23	52,775	Fur farm, Alaska.....	19	132,810
Phosphate.....	11	5,391	Aviation.....	49	31,388
Sodium.....	3	1,240	Mineral or medicinal spring.....	1	40
Silica sands.....	2	400	Recreational.....	17	20,058
Vanadium.....	2	180,440	Boy Scout camp.....	1	80
Permits, total ¹	114	153,601	Water well.....	16	640
Coal.....	68	70,256	Bathing beach.....	1	33
Potash.....	8	19,711	Small tract.....	5,626	27,853
Sodium.....	38	63,634			
Licenses, total.....	61	2,355			
Coal.....	61	2,355			

¹ Does not include 21 oil and gas leases (9,566 acres) within naval reserves and the following on acquired lands: Oil and gas, 193 leases (233,452 acres); and various minerals, 92 permits (33,373 acres).

Source: Department of the Interior, Bureau of Land Management; Annual Report of the Secretary and annual report of the Director.

No. 191.—PUBLIC LANDS, UNAPPROPRIATED AND UNRESERVED—ACREAGE, BY STATES: JUNE 30, 1900 TO 1947

[Public lands outside Alaska withdrawn from all disposition with certain exceptions by Executive orders issued in 1934 and 1935, in furtherance of Taylor Grazing Act and for conservation and development of natural resources. Figures exclude unappropriated and unreserved public lands in Alaska estimated at 265,000,000 acres on June 30, 1947.]

STATE	1900	1910	1920	1930	1940	1946	1947
Total	1,557,643,120	343,971,674	200,320,128	178,979,446	179,825,935	169,506,842	169,551,791
Alabama	359,250	108,210	37,200	(3)	15,640	26,729	28,401
Arizona	50,286,986	41,491,369	18,268,909	15,180,880	13,869,345	11,300,493	11,259,186
Arkansas	3,498,444	512,705	276,595	190,968	129,962	137,224	138,736
California	42,467,512	24,864,884	19,585,801	16,623,488	16,968,775	16,007,231	16,027,376
Colorado	39,650,247	21,726,192	8,941,185	8,027,468	7,937,490	8,189,339	8,218,371
Florida	1,596,411	453,009	120,077	18,897	13,775	24,092	24,216
Idaho	43,286,694	24,743,804	8,805,112	10,617,970	11,879,452	12,601,405	12,592,247
Indiana						11	11
Kansas	1,196,900	137,180	4,346	(3)	2,890	2,984	3,024
Louisiana	442,224	88,911	14,240	(3)	5,716	7,328	7,353
Michigan	430,483	107,890	73,523	(3)	15,810	14,966	16,104
Minnesota	4,696,203	1,563,302	256,297	189,845	238,188	92,212	92,336
Mississippi	285,804	47,058	33,360	(3)	12,887	17,482	18,156
Missouri	337,946	2,510	18	(3)	432	528	1,008
Montana	67,968,057	36,015,943	5,973,741	6,601,677	6,459,860	6,772,246	6,773,079
Nebraska	9,798,688	1,879,486	66,844	22,628	28,698	29,111	28,155
Nevada	61,277,506	56,474,688	54,267,175	51,454,493	51,143,840	44,924,031	44,927,201
New Mexico	56,541,170	36,454,692	18,448,878	15,664,121	15,695,468	14,736,520	14,729,891
North Dakota	18,725,239	1,410,225	81,044	146,505	107,583	100,629	100,909
Oklahoma	5,733,572	5,007	7,404	(3)	23,157	24,401	25,303
Oregon	34,377,907	17,580,573	14,006,757	13,069,136	12,774,184	13,181,451	13,229,334
South Dakota	11,930,809	4,562,804	288,472	439,880	279,087	313,708	313,371
Utah	42,967,451	35,955,554	29,991,715	23,881,445	25,733,585	28,815,717	28,830,190
Washington	11,125,883	3,198,059	1,080,686	920,584	577,419	534,494	466,396
Wisconsin	313,565	14,460	5,154	(3)	6,160	6,572	6,371
Wyoming	48,358,169	34,575,159	19,679,595	15,929,460	15,906,529	16,645,883	16,695,066

¹ Exclusive of Cherokee Strip, containing 8,004,644 acres, and all other lands owned or claimed by Indians in Indian Territory west of ninety-sixth degree of longitude.

² Includes acreage of public lands within grazing districts, subject to grazing use, as follows: 1940, 131,926,135; 1946, 132,268,141; 1947, 132,368,401.

³ Data not tabulated.

Source: Department of the Interior, Bureau of Land Management; annual report of the Director and records.

No. 192.—NATIONAL PARK SYSTEM—ACREAGE AND NUMBER OF VISITORS: YEAR ENDING JUNE 30, 1947

TYPE OF AREA	Number of areas	Net acreage	Visitors ¹
National Park System, total	171	20,775,082	23,823,969
National parks	28	11,346,730	11,024,068
National monuments	85	9,279,035	3,943,577
National military parks	11	24,013	2,1,572,112
National historical parks	4	8,342	3 1,149,912
National memorial parks	1	27,757	(4)
National battlefield parks	1	684	
National battlefield sites	7	248	182,369
National cemeteries	10	217	
National historic sites	11	2,831	889,286
National memorials	9	2,005	5 820,106
National capital parks	1	27,875	6 2,928,186
National parkways	3	55,345	1,314,353
Other areas under supervision of National Park Service:			
National recreational areas	5	2,076,605	1,441,260
National projects ²	18	48,704	(3)

¹ Visitor figures to Sept. 30.

² Includes national cemeteries adjoining military parks.

³ Visitors to Saratoga National Historical Park project included with national historical parks.

⁴ Theodore Roosevelt National Memorial Park established Apr. 25, 1947, no travel figures available.

⁵ Other than those supervised by National Capital Parks.

⁶ Includes memorials supervised by National Capital Parks, also Chopawamsic Recreational Area, Virginia, and Chesapeake and Ohio Canal, Maryland.

⁷ Includes Saratoga National Historical Park and Kennesaw Mountain National Battlefield Park projects administered by National Park Service pending final establishment; also includes Federal lands in Cape Hatteras National Seashore Recreational Area and Olympic Public Works projects. The other 14 projects have no Federal lands at this time.

Source: Department of the Interior, National Park Service; Annual Report of the Secretary.

PUBLIC LANDS

No. 193.—VISITORS TO NATIONAL PARK SERVICE AREAS: 1916 TO 1947

[Record of visitors to National Monuments not available for years prior to 1919]

YEAR ENDING SEPT. 30	Number	YEAR ENDING SEPT. 30	Number	YEAR ENDING SEPT. 30	Number
1916	356,097	1927	2,797,840	1938	16,233,688
1917	488,268	1928	3,024,544	1939	15,454,367
1918	451,661	1929	3,243,264	1940	16,741,855
1919	809,702	1930	3,240,656	1941	21,060,426
1920	1,164,976	1931	3,619,905	1942	10,620,265
1921	1,171,797	1932	3,754,596	1943 (June 30)	8,228,220
1922	1,216,497	1933	3,490,540	1944 (June 30)	7,460,185
1923	1,463,712	1934	6,337,206	1945 (June 30)	8,546,316
1924	1,670,908	1935	7,678,490	1946 (June 30)	16,094,834
1925	2,054,922	1936	11,988,793	1947	25,266,229
1926	2,314,955	1937	15,133,432		

Source: Department of the Interior, National Park Service; Annual Report of the Secretary, and records.

No. 194.—LANDS UNDER JURISDICTION OF OFFICE OF INDIAN AFFAIRS—ACREAGE,
BY STATES: 1881 TO 1945

[Taxable lands included in years prior to 1945. Figures for 1945 are for nontaxable lands only]

STATE	1881	1900	1911	1933	Jan. 1, 1945 ¹			
					Total	Trust allotted	Tribal	Government owned
Acres, total	155,632,312	78,372,185	71,646,796	52,651,393	55,362,949	16,795,528	37,250,920	1,316,501
Arizona	8,002,720	15,150,757	17,358,746	18,657,984	19,457,374	263,996	19,152,712	40,666
Arkansas					80	95		
California	415,841	406,396	437,629	625,354	548,408	75,302	456,211	16,895
Colorado	12,467,200	483,750	556,561	443,751	730,513	25,830	704,109	574
Florida		23,062	23,542	125,880	80,028		80,028	
Idaho	2,748,981	1,364,500	770,706	808,239	864,610	446,400	378,171	40,039
Iowa	692	2,965	3,251	3,361	1,806	1,069	669	78
Kansas	137,747	28,279	273,408	34,821	36,423	83,710	1,697	1,016
Michigan	66,532	8,317	153,910	20,253	26,397	16,349	7,026	4,022
Minnesota	5,026,447	1,566,707	1,480,647	549,320	863,028	170,500	659,961	32,553
Mississippi				8,883	15,488			208
Montana	29,356,800	9,500,700	6,263,151	6,055,009	6,502,211	5,163,777	1,217,967	120,467
Nebraska	436,252	74,592	344,375	69,280	28,073	14,214	13,706	153
Nevada	885,015	954,135	696,749	865,176	1,141,362	85,865	1,051,332	4,115
New Mexico	7,228,731	1,067,485	4,520,682	6,188,964	6,717,033	1,002,460	4,938,032	776,541
New York	86,366	87,677	87,677		86,008	30	85,978	
North Carolina	65,211	98,211	63,211	57,705	55,784		55,399	385
North Dakota	(?)	3,701,724	2,786,162	1,034,128	1,091,124	1,003,920	77,504	9,700
Oklahoma	41,100,915	26,397,237	22,736,473	2,919,886	2,468,770	2,341,356	73,378	54,036
Oregon	3,853,800	1,300,225	1,719,561	1,718,510	1,733,080	393,430	1,831,834	7,816
Pennsylvania					640		640	
South Dakota	236,616,448	8,991,701	7,221,939	5,544,424	5,779,684	4,420,621	1,218,559	145,504
Texas					4,351	1,280		3,071
Utah	2,039,040	2,039,040	291,101	1,571,020	1,874,966	90,895	1,774,486	9,585
Washington	7,079,348	2,333,574	2,948,708	2,712,915	2,722,397	959,050	1,756,593	6,789
Wisconsin	586,026	381,661	500,094	395,919	452,678	147,071	264,318	41,289
Wyoming	2,342,400	1,810,000	3,318,548	2,249,576	2,080,618	139,309	1,940,315	994

¹ Total acres for 1946 are as follows: Total (nontaxable lands only), 56,567,458; trust allotted, 17,142,896; tribal, 37,523,602; government owned, 1,900,900.² Dakota Territory.³ Excludes ceded lands amounting to 1,472,000 acres. All other years include ceded land.

Source: Department of the Interior, Office of Indian Affairs; Statistical Supplement to Annual Report of Commissioner of Indian Affairs.